

From: Fritz Daily [buttedaily@bresnan.net]
Sent: 4/25/2018 6:09:13 PM
To: Susan Dunlap [susan.dunlap@mtstandard.com]; Nora Saks [nrv.saks@gmail.com]
CC: Kelly, Albert [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=08576e43795149e5a3f9669726dd044c-Kelly, Albe]; David McCumber [david.mccumber@mtstandard.com]; Doug Coe [DCoe@mtech.edu]; dpalmer@bsb.mt.gov; Ed Simonich [Personal Matters/Ex. 6]; Elizabeth Erickson [eerickson@wet-llc.com]; Erik Nylund [erik_nylund@tester.senate.gov]; eric.whitney@mso.umt.edu; Jim Kambich [jim.kambich@merdi.org]; Jim Keane [d.keane@bresnan.net]; Jim Robbins [jimrobbins@mt.net]; Larry Curran [lcurran@in-tch.com]; Mary Jo McDonald [Personal Matters/Ex. 6]; Matt Volz [mvolz@ap.org]; [Personal Matters/Ex. 6] Pam Haxby-Cote [pam.haxbycote@mt.gov]; Rick Walsh [rpwalsh@charter.net]; Moler, Robert [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ef1d8d2483634220be164510a74bc553-Moler, Robel]; Mick Ringsak [Personal Matters/Ex. 6]; ksullivan@bsb.mt.gov; JMetesh@mtech.edu; Don Peoples [dpeoples@bresnan.net]; Bill Macgregor [Personal Matters/Ex. 6]; banderson@bsb.mt.gov; cpdolan@bsb.mt.gov; cshaw@bsb.mt.gov; dfoley@bsb.mt.gov; doug.benevento@epa.gov; ochenski@mt.net
Subject: Two Great Comments and Thoughts

If these two comments aren't accurate, I don't know what is!

Fritz

"If I had to pick five people on my team to overcome any challenge, I'd chose three people from Butte and then we wouldn't need the other two!" Robert Molar, EPA

THE LAST FIRST MILE A RADIO DOCUMENTARY

ON BUTTE'S FIGHT TO RESTORE THE FIRST MILE OF HISTORIC SILVER BOW CREEK

Nora Saks
Master's Project Defense
University of Montana
Graduate School of Journalism

Friday / 5.4.18 / 2-3 pm
Don Anderson Hall Room 210



From: Fritz Daily
Sent: Wednesday, April 25, 2018 8:57 AM
To: Susan Dunlap

Cc: [Albert "Kel" Kelly](#) ; [David McCumber](#) ; [Doug Coe](#) ; dpalmer@bsb.mt.gov ; [Ed Simonich](#) ; [Elizabeth Erickson](#) ; [Erik Nylund](#) ; eric.whitney@mso.umt.edu ; [Jim Kambich](#) ; [Jim Keane](#) ; [Jim Robbins](#) ; [Larry Curran](#) ; [Mary Jo McDonald](#) ; [Matt Volz](#) ; ntretheway59701@yahoo.com ; [Pam Haxby-Cote](#) ; [Rick Walsh](#) ; [Robert Moler](#) ; [Mick Ringsak](#) ; ksullivan@bsb.mt.gov ; JMetesh@mtech.edu ; [Don Peoples](#) ; [Bill Macgregor](#) ; banderson@bsb.mt.gov ; cpdolan@bsb.mt.gov ; cshaw@bsb.mt.gov ; dfoley@bsb.mt.gov ; doug.benevento@epa.gov ; ochenski@mt.net
Subject: Article Response

Susan,

Another great article. Love the Robert Molar quote!

In my initial activist involvement I became involved with the rising water in the Travonia and Emma Mines in Butte known as the West Camp System in 1984.

Throughout this process in dealing with the rising mine water and trying to address the problem with a responsible solution, the community and its leaders were continually misinformed by Environmental Agency Representatives {John Wardell and Russ Forba} that they had “on the shelf technology” to adequately address the issue if and when a problem arose. As the contaminated water rose to the point where discharge to Silver Bow Creek was inevitable there was in fact no “on shelf technology” available as promised by the agencies to address the issue. Through the efforts of myself and local folks like Don Peoples, Ted Duaine, Tom Piercy and others the situation was ultimately addressed. And agency folks wonder why folks like me question the actions or better put inaction of the EPA and the State? The answer is obvious!

FYI---I am attaching the section of my Historical Report, The Berkeley Pit---An ecological Time Bomb, written at the request of Ellen Crain of the Butte Archives.

Most people don't realize this, but the West Camp Mine water is currently pumped on a monthly basis and discharged to the Colorado Tailings Passive Lime Treatment System to keep the level below the established West Camp Critical Water Level of 5435'. **Water in the West Camp System {Travonia and Emma Mines} as with the water in the Berkley Pit and East Camp System must be pumped treated and eventually discharged to Silver Bow Creek in perpetuity! Folks like me have always advocated for a quality treatment plant to be placed in the Metro Sewer Treatment Plant Area for treating this water.** Obviously because of the incompetence of the EPA that did not happen. Instead we have at the groundwater discharge point from the Basin {the established Berkeley Pit Critical Water level of 5410'} the Colorado Tailings Passive Lime Treatment System that sits in the middle of the Flood Plain and stores contaminated mine tailings that could be released in a massive flood as has happened in the past.

Thought you and the others might find this of interest.

Fritz

From: Fritz Daily [buttedaily@bresnan.net]
Sent: 4/25/2018 2:57:58 PM
To: Susan Dunlap [susan.dunlap@mtstandard.com]
CC: Kelly, Albert [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=08576e43795149e5a3f9669726dd044c-Kelly, Albe]; David McCumber [david.mccumber@mtstandard.com]; Doug Coe [DCoe@mtech.edu]; dpalmer@bsb.mt.gov; Ed Simonich [Personal Matters/Ex. 6]; Elizabeth Erickson [eerickson@wet-llc.com]; Erik Nylund [erik_nylund@tester.senate.gov]; eric.whitney@mso.umt.edu; Jim Kambich [jim.kambich@merdi.org]; Jim Keane [d.keane@bresnan.net]; Jim Robbins [jimrobbins@mt.net]; Larry Curran [lcurran@in-tch.com]; Mary Jo McDonald [mjomcd@gmail.com]; Matt Volz [mvolz@ap.org]; [Personal Matters/Ex. 6] Pam Haxby-Cote [pam.haxbycote@mt.gov]; Rick Walsh [rpwalsh@charter.net]; Moler, Robert [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ef1d8d2483634220be164510a74bc553-Moler, Robe]; Mick Ringsak [Personal Matters/Ex. 6] ksullivan@bsb.mt.gov; JMetesh@mtech.edu; Don Peoples [dpeoples@bresnan.net]; Bill Macgregor [Personal Matters/Ex. 6] banderson@bsb.mt.gov; cpdolan@bsb.mt.gov; cshaw@bsb.mt.gov; dfoley@bsb.mt.gov; "doug.benevento@epa.gov"@domain.invalid; ochenski@mt.net
Subject: Article Response
Attachments: Travonia Mine Pumping My initial Involvement1.docx

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Another great article. Love the Robert Molar quote!

In my initial activist involvement I became involved with the rising water in the Travonia and Emma Mines in Butte known as the West Camp System in 1984.

Throughout this process in dealing with the rising mine water and trying to address the problem with a responsible solution, the community and its leaders were continually misinformed by Environmental Agency Representatives {John Wardell and Russ Forba} that they had “on the shelf technology” to adequately address the issue if and when a problem arose. As the contaminated water rose to the point where discharge to Silver Bow Creek was inevitable there was in fact no “on shelf technology” available as promised by the agencies to address the issue. Through the efforts of myself and local folks like Don Peoples, Ted Duaine, Tom Piercy and others the situation was ultimately addressed. And agency folks wonder why folks like me question the actions or better put inaction of the EPA and the State? The answer is obvious!

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Most people don't realize this, but the West Camp Mine water is currently pumped on a monthly basis and discharged to the Colorado Tailings Passive Lime Treatment System to keep the level below the established West Camp Critical Water Level of 5435'. **Water in the West Camp System {Travonia and Emma Mines} as with the water in the Berkley Pit and East Camp System must be pumped treated and eventually discharged to Silver Bow Creek in perpetuity! Folks like me have always advocated for a quality treatment plant to be placed in the Metro Sewer Treatment Plant Area for treating this water.** Obviously because of the incompetence of the EPA that did not happen. Instead we have at the groundwater discharge point from the Basin {the established Berkeley Pit Critical Water level of 5410'} the Colorado Tailings Passive Lime Treatment System that sits in the middle of the Flood Plain and stores contaminated mine tailings that could be released in a massive flood as has happened in the past.

Thought you and the others might find this of interest.

Fritz

My initial Involvement

In my initial activist involvement I became involved with the rising water in the Travonia and Emma Mines in Butte known as the West Camp System. In 1984, water in these mines began to rise as a result of the Berkeley Pit and Butte Mine Flooding rising water that was initiated when the underground mine pumps were shut off at the Kelley Mine on April 22, 1982. **Water rose to the point where the contaminated water became a danger of discharging to Silver Bow Creek and flooding of Basements in the Central Butte Area as happened in 1964 when these mines were shut off by the Anaconda Company from the other active mine workings in Butte.**

Throughout this process in dealing with the rising mine water and trying to address the problem with a responsible solution, the community and its leaders were informed {lied to} by Environmental Agency Representatives {John Wardell and Russ Forba} that they had “on the shelf technology” to adequately address the issue if and when a problem arose. As the contaminated water rose to the point where discharge to Silver Bow Creek was inevitable there was in fact no “on shelf technology” available as promised by the agencies to address the issue. I will address this issue in further detail in this report.

To address this issue, I need to step back in time and into the history of Butte Mining to explain my initial involvement:

In 1959 a nine month long Butte Miners Strike took place in Butte by the various Butte Unions against the Anaconda Company. Upon the settlement of the strike, the Anaconda Company made the decision to no longer mine at the Travonia and Emma Mines in Butte.

These two mines were bulk headed {mine tunnels filled with concrete} to prevent them from being connected to the other active mines. Water was no longer pumped from these two mines and they were allowed to flood and fill with contaminated mine water. Water began to rise in these two mines to the point where in 1964 water began to discharge from the mines and began to flood basements in the area in Butte known as the Central Butte Area. The area is located just above Front Street and north to Mercury Street where the uptown Pork Chop Johns is located. This is the point in time that established that there are two basic mining areas in Butte known as the East Camp and West Camp Mine Workings. The West Camp consists of the Emma and Travonia Mines and the East Camp is all of the other mines and the Berkeley Pit.

Joe Roberts a local Butte businessperson, and owner of Robert's Rocky Mountain Equipment, located in the area, also relayed to me a story of a Mack Truck, he was demonstrating to a potential buyer, breaking through the surface. A crane was used to raise the truck and he could see a stream of copper water with mine timbers flowing west toward Silver Bow Creek

To alleviate the contaminated water from discharging into the alluvium in the area and to stop the flooding of basements a relief well known as Well 21 was drilled to lower the water table in the area. Water flowed from this well as an artesian well and water dropped in the Travonia and Emma Mines over 400+feet. The water remained at that level until 1983.

It is believed the Bulkheads in the Travonia Mine were in fact leaking and the water was actually being pumped from the Kelley Mine in the East Camp System and thus the water in the West Camp system no longer rose. Water remained at this level until January 1983 when water in the Berkeley Pit rose to a level where water reached the elevation where the Bulkhead were located in the Travonia Mine and once again water began to rise in the West Camp System. **I would estimate using Bureau of Mines data that the bulkheads were located at the 5350' United States Geological Elevation in the Travonia Mine.** In documentation provided to me by the Montana Bureau of Mines, which I have included in this report, water rose to within a few feet of reaching the Silver Bow Creek Alluvium in the area.

Camp Dresser McKee also documented the potential discharge of West Camp Mine Water Camp Dresser McKee an Environmental Protection Agency contractor also conducted research on the West Camp system. This is how they described the seriousness of the situation.

Available data indicate that discharge of contaminated mine water from the West Camp area of Butte may release unnaturally high concentrations of metals into the alluvial aquifer and into Silver Bow Creek. Ground water from the West Camp underground workings will either discharge to the ground surface and flow to the creek or will discharge to alluvium, and eventually discharge to the creek. The quality of the direct discharge from the mine workings is not definitively known at this time but is expected to be intermediate between Travona Shaft water quality and the quality values found at deeper levels in the Kelley Shaft (Tables 1-2 and 1-3). Even if the discharge were to exhibit relatively good quality, the potential still exists for enhanced leaching of old mining and mill tailings along the creek as alluvial water levels rise and tailings are resaturated. Resulting ground water enriched in trace metals would eventually discharge to the creek.

To address the issue of the rising Travonia and Emma Mine water, I contacted Don Peoples the Butte Silver Bow Chief Executive. With his leadership and assistance we made this information available to the community and the State through the Butte media. Working with Montana Governor Ted Schwinden and United States Senator Conrad Burns and with the assistance of the Montana Bureau of Mines, we were able to begin a process of pumping water from the Travonia Mine and treating it at the Butte Metro Sewer Treatment Plant. Pumping began on December 18, 1987. As a result of the pumping, water has remained below the Critical Water Level {5335'} in the area and thus prevented the flow of groundwater from discharging to Silver Bow Creek or into the alluvium and prevented the flooding of basements in the Central Butte Area as occurred in 1959.

The most important point that needs to be made concerning the West Camp Mine Water issue was the fact that the Environmental Protection Agency continually informed the community that they were on top of things and we had nothing to worry about because they had "technology on the shelf" to handle the problem. The reality was they did not! If it were not for

the Community of Butte and Chief Executive Don Peoples making the decision to allow the water to be piped and treated at the Butte Metro Plant, the water in all probability would have discharged to Silver Bow Creek.

**Montana Standard Article indicating technology not "on the Shelf" as assured
by the
Environmental Protection Agency to the leaders and residents of Butte.**

Mine pumping test to be closely monitored

By Eric Williams
Standard Staff Writer

A short "pre-test" may be done next week on efforts to pump mine water from the Travona shaft, Chief Executive Don Peoples told the council of commissioners Wednesday night.

The test, done for the Environmental Protection Agency by the Montana Bureau of Mines and Geology, would be "closely monitored" to ensure that any buildup of hazardous substances would be immediately found and the tests stopped, Peoples said.

Last week, the pump testing at the Travona was halted after Butte-Silver Bow Public Works employees and residents noticed a foul smell; it was learned hydrogen sulfide gas had built up in a sewer line which was being used to funnel the underground water to Metro Sewer's plant for treatment.

"We immediately informed EPA that the testing would be shut down," Peoples said.

In an earlier interview, Rep. Fritz Daily said he was bothered by the fact that the county, and not EPA, was the one to notice the problem.

Peoples said Wednesday the highest concentration found was 48 parts per million (ppm), well below the hazardous level of 200 ppm.

However, to be safe, he said he will only consent to the pre-test if it will be stopped if hydrogen sulfide levels reach 4 ppm.

If that work is done next week, the Travona water would be routed through a larger pipe than was used initially. Officials said they believe

at least part of the hydrogen sulfide buildup was caused by a 90-degree corner in the sewer line.

If that proves safe, EPA would probably ask for a longer testing period. However, Peoples told the council he wants the county to be able to say whether more testing would be done.

EPA has wanted to do the work for some time, to find out the quality of the water in the West Butte mines and to find out how fast the water table recharges. The concern is that the water is only a few months from reaching the point where it would flow into Silver Bow Creek and, presumably, pollute it. There is also worry the water may seep into home basements.

EPA has said if things work out, it would like to divert the underground water to the Montana Resources Inc. concentrator for industrial use.

MRI's Ray Tilman, however, said late Wednesday MRI won't make a decision until the water quality and amount are known.

"It's hard to say you will or you won't," he said, "until you know how much of what is there."

Peoples and Daily met with EPA, Bureau of Mines and state health officials earlier this week, and some things from that gathering disturbed the Butte leaders.

Daily was angered that, apparently, EPA does not have a treatment plant which could be brought in on short notice to cleanse the mine water and discharge it into Silver Bow Creek.

EPA officials have said at several previous meetings such a plant

is available on short notice.

Peoples said he understands that EPA does have the technology to treat such water to meet drinking standards; however, to dump into Silver Bow Creek, it must be cleaner than that for some contaminants, specifically arsenic.

"They said they don't have the off-the-shelf technology" to treat it sufficiently, Peoples said.

Peoples and Daily are also opposed to an alternative plan of sending the West Butte underground mine water to the Berkeley Pit, via the Ansemlo Mine area. Hydraulically, the pit and the west mines are virtually separate.

Peoples termed that alternative "absurd," in large part because no one is certain what is going to happen with the pit's rising water.

EPA estimates show the pit water could reach a point where it starts to seep away in 1996. "In three short days, it's 1989," Peoples noted, or seven years away.

Daily said, "You delay one problem but accelerate the other." He said a rough estimate is that diverting the west mine water to the pit would reduce the fill-up time by about a year.

-The Montana Standard, Butte, Thursday, December 29, 1988

Message

From: Hannon, Arnita [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=03D9D86E161B4A6E9CA30AB9DF0DF580-AHANNON]
Sent: 2/8/2018 9:15:49 PM
To: Grevatt, Peter [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d3caa0c39ebe44cb9d3ae44da7543733-Grevatt, Peter]; Sinks, Tom [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=001007b7d256453a8a19b91df704e22c-Sinks, Tom]; Kelly, Albert [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=08576e43795149e5a3f9669726dd044c-Kelly, Albe]; IsaacsC11@michigan.gov; gretherh@michigan.gov; Groetschk@michigan.gov
CC: Matthews, Demond [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=daf7e6eec58841df8b3236d8ccc400d6-Matthews, D]; Scott, Sonya [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3fcaaceca32d40d58a1ac44be14475ee-Scott, Sonya]; Tiago, Joseph [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=73efdbd1bc1f45ba8fc76ceecc3ce5dc-Tiago, Joseph]; Hannon, Arnita [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=03D9D86E161B4A6E9CA30AB9DF0DF580-AHANNON]
Subject: ALERT! May Need to Rearrange the Timeslots - Re: Outreach Meeting

Hi Presenters!

I am very very sorry to ask this, but I am wondering if you all might please consider an adjustment to the Agenda since our 2:35 pm presenter has a conflict. **Peter, Tom, Carol, Heidi, and Kory, might you be able to present in a Part II Timeslot of 2:25 – 2:55 pm? This would give us the Superfund Task Force portion a timeslot of 2:05 – 2:25 pm.** - I need to re-shape and PLEASE let me know right away if these new timeslots will work for you. Thank you so very much! The Revised Agenda would be the following IF this would work for everyone. Thank you and again, apologies!
Arnita

Part I: Overview: EPA's Superfund Task Force: Recommendations; Implementation; Next Steps
Presenter: Albert Kelly, Senior Advisor to the Administrator

Part II: Overview of EPA's PFAS Action Agenda/Overview of Michigan's PFAS Action Response Team
Presenters: Peter Grevatt, Director, Office of Groundwater & Drinking Water (Office of Water)
Tom Sinks, Director, Office of the Science Advisor

-by teleconference: State of Michigan Representatives-

Carol Issacs, JD, Director, Michigan PFAS Action Response Team

Heidi Grether, Director, Michigan Department of Environmental Quality (MDEQ)

Kory Groetsch, Director, Division of Environmental Health, Michigan Department of Health & Human Services

Room 453D William Jefferson Clinton North Building

Agenda

2:00 pm – 2:05 pm

Welcome and Introductions

Troy Lyons, Associate Administrator, Office of Congressional and Intergovernmental Relations

Brief Remarks; Round Robin "Self -Introductions"; Turn over to Panel 1

Remarks/Dialogue/Questions and Answers

2:05 pm – 2:25 pm

Part I: Overview: EPA's Superfund Task Force Work

2:25 pm – 2:55 pm

Part II: Overview of EPA's PFAS Action Agenda/Overview of Michigan's PFAS Action Response Team

2:55 – 3:00 pm

Closing – Jack Bowles, Director, State & Local Relations

M. Arnita Hannon Christmon
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Message

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CC: Tiago, Joseph [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=73efdbd1bc1f45ba8fc76ceecc3ce5dc-Tiago, Joseph]; Falvo, Nicholas [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=424ac90ea7d8494a93209d14d37f2946-Falvo, Nich]; Fonseca, Silvina [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d77d07be7386476380b9193170946863-Fonseca, Silvina]; Matthews, Demond [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=daf7e6eec58841df8b3236d8ccc400d6-Matthews, D]; Hanson, Andrew [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=976b280c3eaf4e50b91a25d75466cf3c-Hanson, Andrew]; Scott, Sonya [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3fcaaceca32d40d58a1ac44be14475ee-Scott, Sonya]; Bowles, Jack [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=78e63acc248f41328768db82d95464c3-JBOWLES]; Shimmin, Kaitlyn [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=becb3f33f9a14acd8112d898cc7853c6-Shimmin, Ka]
Subject: RE: Update on RSVPs: OCIR's Quarterly Outreach Meeting with Intergovernmental Associations/2.14.18: 2 - 3 PM/4530 WJC North

Hey Everyone!

I wanted to also mention that we will have Katie Toskey, Senior Federal Policy Representative, [DC] Office of Michigan Governor Snyder, coming over for the meeting – FYI. Thanks!

M. Arnita Hannon Christmon
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Personal Matters/Ex. 6

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From: Hannon, Arnita
Sent: Thursday, February 08, 2018 3:47 PM
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Cc: Tiago, Joseph <Tiago.Joseph@epa.gov>; Falvo, Nicholas <falvo.nicholas@epa.gov>; Fonseca, Silvina <Fonseca.Silvina@epa.gov>; Matthews, Demond <matthews.demond@epa.gov>; Hanson, Andrew

<Hanson.Andrew@epa.gov>; Scott, Sonya <scott.sonya@epa.gov>; Bowles, Jack <Bowles.Jack@epa.gov>; Shimmin, Kaitlyn <shimmin.kaitlyn@epa.gov>; Hannon, Arnita <Hannon.Arnita@epa.gov>

Subject: Update on RSVPs: OCIR's Quarterly Outreach Meeting with Intergovernmental Associations/2.14.18: 2 - 3 PM/4530 WJC North

Hi All!

Just an update on Intergovernmental Association reps who will join us on 2/14 for the Outreach Meeting. I've also included background on the Michigan Governor's representatives who will speak to us during Part 1 of the meeting, by VTC, about the Governor's PFAS Action Response Team. Thanks again and we look forward to your presentations, and the dialogue. Please let me know if you have any questions or concerns.

Associations Represented

Carolyn S. Berndt

Program Director for Sustainability
Federal Advocacy

National League of Cities

James S. Blumenstock

Chief Program Officer, Health Security

Association of State and Territorial Health Officials

Judy M. Sheahan

Assistant Executive Director

U.S. Conference of Mayors

Deirdre Mason

Project Manager

Association of State Drinking Water Administrators

Chris Hornback

Chief Technical Officer

National Association of Clean Water Agencies (NACWA)

Anne Clement

Senior Legislative Associate

National Governors Association

Kristen Hildreth

Policy Specialist, Natural Resources and Infrastructure Committee

National Conference of State Legislatures

Britta Beckstead

Policy Advisor for Energy and Environmental Management

Western Governors' Association

(by phone-no DC office)

Jason E. Sloan

Executive Director

Association of Air Pollution Control Agencies (by phone: no DC office)

Julia Anastasio

Executive Director & General Counsel

Association of Clean Water Administrators

+Frances Bothfeld

Maci Morin

Program Coordinator

National Association of Regional Councils

Dania E. Rodriguez
Executive Director
Association of State & Territorial Solid Waste Management Officials

Roma Shah
Assistant Program Manager, Global Program
International City/County Management Association (ICMA)

Representatives: State of Michigan PFAS Action Response Team (MPART)

Carol Isaacs JD is the Director of the Michigan PFAS Action Response Team (MPART).

Ms. Isaacs has recently retired after serving as the Chief Deputy Attorney General for the past two Michigan's Attorney Generals and was awarded a lifetime achievement award by the National Association of Attorneys Generals. She was appointed as the MPART Director on Nov. 13, 2017 by Governor Snyder through an Executive Directive. She has more than 25 years of experience in both the Legislative and Executive branches of Michigan government. She has served as legal counsel and advisor to the Michigan Senate and in the executive branch as advisor to the Governor and the Senior Deputy of Legal Affairs and Policy Development within the largest state department. While in the legislative and executive branches she was responsible for developing legislation and policy that had major social and economic consequences for the People of Michigan. Ms. Isaacs has received numerous recognitions over her career as a public servant.

Heidi Grether is the Director of the Michigan Department of Environmental Quality (MDEQ). She was appointed as the Director by Governor Rick Snyder effective August 1, 2016. She leads Michigan's environmental regulatory body, which has federal delegated authority for a broad array of environmental programs, as well as state-specific authorities. Grether oversees an annual budget of just over \$500,000,000, and 1100 staff in 10 locations around the state. The MDEQ issues approximately 9000 environmental permits each year. Her previous position was Deputy Director of the Michigan Agency for Energy. She came to this role June 2015, after a significant public and private sector career. Grether returned to state government after nearly 20 years with Amoco and BP, including four years working the Deepwater Horizon oil spill in the Gulf of Mexico, where she was the General Manager for external affairs for BP's Gulf Coast Restoration Organization, responsible for managing all aspects of external affairs post-spill across the Gulf states. She also served as the General Manager for the state of Mississippi external affairs and the Director of Public and Government Affairs for BP in the Midwest.

Kory Groetsch is the MDHHS Director of the Division of Environmental Health. His 20 year career in environmental public health toxicology is a combination of 14 years with MDHHS as a toxicologist and six years with the Great Lakes Indian Fish and Wildlife Commission. He is the principle investigator on Michigan's Agency for Toxic Substances and Disease Registry (ATSDR) cooperative agreement. He possesses a M.S. from Miami University where he studied environmental toxicology. He has conducted numerous presentations at regional and national conferences, as well as authoring a range of government publications.

M. Arnita Hannon Christmon
Intergovernmental Liaison
Office of Congressional and Intergovernmental Relations
US EPA
1200 Pennsylvania Avenue, NW
Washington, D.C. 20460
202.564.3704 (O)

Personal Matters/Ex. 6

 (M)
(C)
202.501.1545 (Fax)
hannon.arnita@epa.gov

Message

From: Hannon, Arnita [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=03D9D86E161B4A6E9CA30AB9DF0DF580-AHANNON]
Sent: 2/8/2018 8:47:19 PM
To: Grevatt, Peter [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d3caa0c39ebe44cb9d3ae44da7543733-Grevatt, Peter]; Sinks, Tom [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=001007b7d256453a8a19b91df704e22c-Sinks, Tom]; Kelly, Albert [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=08576e43795149e5a3f9669726dd044c-Kelly, Albe]; IsaacsC11@michigan.gov; gretherh@michigan.gov; Groetschk@michigan.gov
CC: Tiago, Joseph [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=73efdbd1bc1f45ba8fc76ceecc3ce5dc-Tiago, Joseph]; Falvo, Nicholas [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=424ac90ea7d8494a93209d14d37f2946-Falvo, Nich]; Fonseca, Silvina [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d77d07be7386476380b9193170946863-Fonseca, Silvina]; Matthews, Demond [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=daf7e6eec58841df8b3236d8ccc400d6-Matthews, D]; Hanson, Andrew [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=976b280c3eaf4e50b91a25d75466cf3c-Hanson, Andrew]; Scott, Sonya [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3fcaaceca32d40d58a1ac44be14475ee-Scott, Sonya]; Bowles, Jack [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=78e63acc248f41328768db82d95464c3-JBOWLES]; Shimmin, Kaitlyn [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=becb3f33f9a14acd8112d898cc7853c6-Shimmin, Ka]; Hannon, Arnita [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=03D9D86E161B4A6E9CA30AB9DF0DF580-AHANNON]
Subject: Update on RSVPs: OCIR's Quarterly Outreach Meeting with Intergovernmental Associations/2.14.18: 2 - 3 PM/4530 WJC North
Attachments: NatlAssnOutreachMtg2-14-18PublicAgendadoc.doc

Hi All!

Just an update on Intergovernmental Association reps who will join us on 2/14 for the Outreach Meeting. I've also included background on the Michigan Governor's representatives who will speak to us during Part 1 of the meeting, by VTC, about the Governor's PFAS Action Response Team. Thanks again and we look forward to your presentations, and the dialogue. Please let me know if you have any questions or concerns.

Associations Represented

Carolyn S. Berndt

Program Director for Sustainability
Federal Advocacy

National League of Cities

James S. Blumenstock

Chief Program Officer, Health Security
Association of State and Territorial Health Officials

Judy M. Sheahan

Assistant Executive Director
U.S. Conference of Mayors

Deirdre Mason

Project Manager
Association of State Drinking Water Administrators

Chris Hornback
Chief Technical Officer
National Association of Clean Water Agencies (NACWA)

Anne Clement
Senior Legislative Associate
National Governors Association

Kristen Hildreth
Policy Specialist, Natural Resources and Infrastructure Committee
National Conference of State Legislatures

Britta Beckstead
Policy Advisor for Energy and Environmental Management
Western Governors' Association
(by phone-no DC office)

Jason E. Sloan
Executive Director
Association of Air Pollution Control Agencies (by phone: no DC office)

Julia Anastasio
Executive Director & General Counsel
Association of Clean Water Administrators
+Frances Bothfeld

Maci Morin
Program Coordinator
National Association of Regional Councils

Dania E. Rodriguez
Executive Director
Association of State & Territorial Solid Waste Management Officials

Roma Shah
Assistant Program Manager, Global Program
International City/County Management Association (ICMA)

Representatives: State of Michigan PFAS Action Response Team (MPART)

Carol Isaacs JD is the Director of the Michigan PFAS Action Response Team (MPART).

Ms. Isaacs has recently retired after serving as the Chief Deputy Attorney General for the past two Michigan's Attorney Generals and was awarded a lifetime achievement award by the National Association of Attorneys Generals. She was appointed as the MPART Director on Nov. 13, 2017 by Governor Snyder through an Executive Directive. She has more than 25 years of experience in both the Legislative and Executive branches of Michigan government. She has served as legal counsel and advisor to the Michigan Senate and in the executive branch as advisor to the Governor and the Senior Deputy of Legal Affairs and Policy Development within the largest state department. While in the legislative and executive branches she was responsible for developing legislation and policy that had major social and economic consequences for the People of Michigan. Ms. Isaacs has received numerous recognitions over her career as a public servant.

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M. Arnita Hannon Christmon
Intergovernmental Liaison
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1200 Pennsylvania Avenue, NW
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hannon.arnita@epa.gov

US EPA – Office of Congressional and Intergovernmental Relations

Quarterly Outreach Meeting with Intergovernmental Associations

Wednesday, February 14, 2018

2:00 pm – 3:00 pm

Part I: Overview of EPA's PFAS Action Agenda/Overview of Michigan's PFAS Action Response Team

Presenters: Peter Grevatt, Director, Office of Groundwater & Drinking Water (Office of Water)

Tom Sinks, Director, Office of the Science Advisor

-by teleconference: State of Michigan Representatives-

Carol Issacs, JD, Director, Michigan PFAS Action Response Team

Heidi Grether, Director, Michigan Department of Environmental Quality (MDEQ)

Kory Groetsch, Director, Division of Environmental Health, Michigan Department of Health & Human Services

Part II: Overview: EPA's Superfund Task Force: Recommendations; Implementation; Next Steps

Presenters: Albert Kelly, Senior Advisor to the Administrator

Room 4530 William Jefferson Clinton North Building

Agenda

2:00 pm – 2:05 pm

Welcome and Introductions

Troy Lyons, Associate Administrator, Office of Congressional and Intergovernmental Relations

Remarks/Dialogue/Questions and Answers

2:05 pm – 2:35 pm

Part I: Overview of EPA's PFAS Action Agenda/Overview of Michigan's PFAS Action Response Team

2:35 pm – 2:55 pm

Part II: Overview: EPA's Superfund Task Force Work

2:55 – 3:00 pm

Closing – Jack Bowles, Director, State & Local Relations

Message

From: Thelen, Mary Beth (DEQ) [THELENM2@michigan.gov]
Sent: 12/27/2017 4:26:41 PM
To: Stepp, Cathy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=befdafc0fa1a425eae232f60ad9bda1d-Stepp, Cath]; Kaplan, Robert [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=165b99dc02954540911797ba748d7566-RKaplan]; Williams, Felicia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6527f339ddb0443c8fa6188e5038057d-FWilli02]
CC: Isaacs, Carol (GOV) [IsaacsC11@michigan.gov]; Zimmer, Nate (DEQ) [ZimmerN6@michigan.gov]; Grether, Heidi (DEQ) [GretherH@michigan.gov]; Leeming, Susan (DEQ) [LeemingS@michigan.gov]; Shirey, Kathleen (DEQ) [SHIREYK@michigan.gov]; Kelly, Albert [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=08576e43795149e5a3f9669726dd044c-Kelly, Albe]
Subject: RE: Meeting with Cathy Stepp Needed

Good Morning,

I'm looping in Bob Kaplan as I don't think it went through to him.

Please let me know how I can help in arranging a meeting in Lansing or Chicago for January.

Hope all of you had a great Christmas.

Thank you.

Mary Beth

Mary Beth Thelen
Executive Management Assistant to the Director
Department of Environmental Quality
517-284-6712 or 284-6700
Thelenm2@michigan.gov

From: Stepp, Cathy [mailto:stepp.cathy@epa.gov]
Sent: Thursday, December 21, 2017 3:00 PM
To: Grether, Heidi (DEQ)
Cc: Wagner, Kenneth; Isaacs, Carol (GOV); Zimmer, Nate (DEQ); Thelen, Mary Beth (DEQ); Leeming, Susan (DEQ); Shirey, Kathleen (DEQ); Kelly, Albert
Subject: Re: Meeting with Cathy Stepp Needed

I'm happy to meet wherever is convenient. I need to get a calendar going already since I'm getting several of these types of requests. I'm copying bob Kaplan on this to help arrange.

Thanks!

Sent from my iPhone

On Dec 21, 2017, at 1:45 PM, Grether, Heidi (DEQ) <GretherH@michigan.gov> wrote:

Great. Thank you.

Sent from my iPhone

On Dec 21, 2017, at 2:07 PM, Wagner, Kenneth <wagner.kenneth@epa.gov> wrote:

I will get with Cathy and see what can be done to get together quickly. Kell Kelly would also be good as he is one of the leads on PFAS issues in the Administrator's office.

They are copied on this email for reply

Kenneth E. Wagner
Senior Advisor to the Administrator
For Regional and State Affairs
U S Environmental Protection Agency
202-564-1988 office
202-309-2418 cell
wagner.kenneth@epa.gov

On Dec 21, 2017, at 10:51 AM, Grether, Heidi (DEQ) <GretherH@michigan.gov> wrote:

Ken –

As you know, we have a lot going on in Michigan and want to hit the ground running with Cathy when she starts January 2. We are working in partnership with EPA Region V regarding actions against Wolverine World Wide for PFAS contamination in the Grand Rapids area.

We would like to set up a meeting with Cathy for sometime in the first couple weeks of January to brief her on that partnership so nothing falls through the cracks. This is a time-sensitive discussion for several reasons, and would ask your assistance in getting this scheduled. We would love to host Cathy here, but we can also come to Chicago, if that is more convenient.

If you could either assist in setting this up, or provide me with Cathy's contact information for a direct ask, I would greatly appreciate it.

I hope you and your family have a fabulous holiday and new year!

Heidi

C. Heidi Grether
Director
Michigan Department of Environmental Quality

Message

From: Hannon, Arnita [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=03D9D86E161B4A6E9CA30AB9DF0DF580-AHANNON]
Sent: 2/13/2018 4:54:01 PM
To: Grevatt, Peter [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d3caa0c39ebe44cb9d3ae44da7543733-Grevatt, Peter]; Sinks, Tom [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=001007b7d256453a8a19b91df704e22c-Sinks, Tom]; IsaacsC11@michigan.gov; gretherh@michigan.gov; Groetschk@michigan.gov; Kelly, Albert [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=08576e43795149e5a3f9669726dd044c-Kelly, Albe]
CC: Bowles, Jack [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=78e63acc248f41328768db82d95464c3-JBOWLES]; Tiago, Joseph [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=73efdbd1bc1f45ba8fc76ceecc3ce5dc-Tiago, Joseph]; Toskey, Katie (GOV) [ToskeyK@michigan.gov]; Falvo, Nicholas [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=424ac90ea7d8494a93209d14d37f2946-Falvo, Nich]; Fonseca, Silvina [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d77d07be7386476380b9193170946863-Fonseca, Silvina]; Matthews, Demond [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=daf7e6eec58841df8b3236d8ccc400d6-Matthews, D]; Hanson, Andrew [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=976b280c3eaf4e50b91a25d75466cf3c-Hanson, Andrew]; Shimmin, Kaitlyn [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=becb3f33f9a14acd8112d898cc7853c6-Shimmin, Ka]; Hannon, Arnita [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=03d9d86e161b4a6e9ca30ab9df0df580-AHANNON]; Mclain, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=2bc5b268184348bbb383a56b0042b603-Jennifer Mclain]; Cawiezell, Thomas [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=eb3be5507fbc4947bf3ac3d03af1f3ab-Cawiezell,]; Cory, Preston (Katherine) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bfd80b15f6d04a3ba11fc8ca3c85bc50-Cory, Kathe]; Manolakoudis, Virginia (GOV) [ManolakoudisV@michigan.gov]; Scott, Sonya [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3fcaacea32d40d58a1ac44be14475ee-Scott, Sonya]
Subject: Updated Agenda: 2/14/18 Outreach Meeting
Attachments: NatlAssnOutreachMtg2-14-18PublicAgendaReviseddoc.doc

Hi Everyone!

Just sharing yet another slightly Revised Agenda. This should be IT☺! Appreciate deeply everyone's flexibility along the way, and I think we've accommodated all schedules now. Looking forward to the great presentations and lively dialogue tomorrow.

THANK YOUUUU!

Arnita

Associations Represented

Carolyn S. Berndt

Program Director for Sustainability

Federal Advocacy

National League of Cities

James S. Blumenstock

Chief Program Officer, Health Security

Association of State and Territorial Health Officials

Judy M. Sheahan
Assistant Executive Director
U.S. Conference of Mayors

Julie Ufner
Associate Legislative Director
National Association of Counties

Deirdre Mason
Project Manager
Association of State Drinking Water Administrators

Chris Hornback
Chief Technical Officer
National Association of Clean Water Agencies (NACWA)

Anne Clement
Senior Legislative Associate
National Governors Association

Kristen Hildreth
Policy Specialist, Natural Resources and Infrastructure Committee
National Conference of State Legislatures

Britta Beckstead
Policy Advisor for Energy and Environmental Management
Western Governors' Association
(by phone-no DC office)

Jason E. Sloan
Executive Director
Association of Air Pollution Control Agencies (by phone: no DC office)

Julia Anastasio
Executive Director & General Counsel
Association of Clean Water Administrators
+Frances Bothfeld

Maci Morin
Program Coordinator
National Association of Regional Councils

Dania E. Rodriguez
Executive Director
Association of State & Territorial Solid Waste Management Officials

Roma Shah
Assistant Program Manager, Global Program
International City/County Management Association (ICMA)

Washington, DC Office of Michigan Governor Snyder
Katie Toskey
Senior Federal Policy Representative

M. Arnita Hannon Christmon
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202.501.1545 (Fax)

hannon.arnita@epa.gov

US EPA – Office of Congressional and Intergovernmental Relations

Quarterly Outreach Meeting with Intergovernmental Associations

Wednesday, February 14, 2018

2:00 pm – 3:00 pm

Part I: Overview: EPA's Superfund Task Force: Recommendations; Implementation; Next Steps

Presenters: Albert Kelly, Senior Advisor to the Administrator

Part II: Overview of EPA's PFAS Action Agenda/Overview of Michigan's PFAS Action Response Team

Presenters: Peter Grevatt, Director, Office of Groundwater & Drinking Water (Office of Water)

Tom Sinks, Director, Office of the Science Advisor (Office of Research & Development)

-by videoconference: State of Michigan Representatives-

Carol Issacs, JD, Director, Michigan PFAS Action Response Team

Heidi Grether, Director, Michigan Department of Environmental Quality (MDEQ)

Kory Groetsch, Director, Division of Environmental Health, Michigan Department of Health & Human Services

Part III: Overview of the President's FY 2019 Budget: EPA Highlights

Carol Terris, Budget Director, Office of the Chief Financial Officer

Room 4530 William Jefferson Clinton North Building

Agenda

2:00 pm – 2:05 pm

Welcome and Introductions

Jack Bowles, Director, State & Local Relations

Remarks

K. Preston Cory, Special Advisor, Intergovernmental Relations

Remarks/Dialogue/Questions and Answers

2:05 pm – 2:25 pm

Part I: Overview: EPA's Superfund Task Force Work

2:25 pm – 2:55 pm

Part II: Overview of EPA's PFAS Action Agenda/Overview of Michigan's PFAS Action Response Team

3:00 pm – 3:15 pm

Part III: Overview of the President's FY '19 Budget: EPA Highlights

3:15 pm

Closing

Troy Lyons, Associate Administrator, Office of Congressional and Intergovernmental Relations

Message

From: Rodney Bartlett [RBartlett@PeterboroughNH.gov]
Sent: 2/2/2018 3:03:36 PM
To: Pruitt, Scott [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=757bedfd70ca4219b6d8046f5ce5681e-Pruitt, Sco]
CC: Dunn, Alexandra [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=426d0177eaab4001a5c85f051565997e-Dunn, Alexa]; Kelly, Albert [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=08576e43795149e5a3f9669726dd044c-Kelly, Albe]; michael.zellum@nh.gov; 'Robert Scott' [Robert.scott@des.nh.gov]; CHRIS RAWNSLEY [crawnsley@nhbb.com]; Tyler Ward [tyward1198@gmail.com]; Gutro, Doug [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d9e540aa74014778b84c89fe816d9dbf-Gutro, Doug]
Subject: South Well Superfund Site, Peterborough, NH
Attachments: NHBB - South Well - LT EPA Admin Pruitt from Town Admin Bartlett - 1.31.18.pdf

Administrator Scott Pruitt:

Cc: Regional Administrator Alexandra Dapolito Dunn,
Senior Advisor Albert Kelly
Governor Chris Sununu
Commissioner Robert Scott
Chris Rawnsley, NHBB
Tyler Ward, Selectboard Chair

Administrator Pruitt, please find attached my letter of support to take a fresh look at the issues surrounding the South Well Superfund Site here in Peterborough, NH. We have been working very hard in a strong collaborative effort to bring back the water supply capabilities of the South Well, a former municipal drinking water well. New Hampshire Ball Bearing, NHBB, is our largest employer and a critical partner in the region's future. I would be pleased to answer any questions or provide additional information and background. Thank you for your time and consideration.

Sincerely,
Rodney

Rodney A. Bartlett
Town Administrator
Peterborough, NH 03458
rbartlett@peterboroughnh.gov
cell Personal Matters/Ex. 6

_____ Confidentiality notice: This email transmission may contain confidential or legally privileged information that is intended only for the individual or entity named in the e-mail address. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution, or reliance upon the contents of this e-mail is strictly prohibited. If you have received this e-mail transmission in error, please reply to the sender, so that arrangements can be made for proper delivery, and then please delete the message from your inbox. _____



TOWN OF
PETERBOROUGH

ADMINISTRATION

1 Grove Street
Peterborough, NH 03458
Office: (603) 924-8000 x.101
Fax: (603) 924-8001
Web: www.townofpeterborough.com

January 31, 2018

The Honorable E. Scott Pruitt, Administrator
Office of the Administrator, Mail Code 1101
US Environmental Protection Agency
1200 Pennsylvania Avenue, N.W.
Washington, DC 20460

RE: South Well Superfund Site, Peterborough, New Hampshire

Dear Administrator Pruitt:


I am writing in my capacity as Town Administrator for the Town of Peterborough, New Hampshire to request the assistance of the US EPA in addressing vital economic development and water supply needs of our Town in a manner that also supports our largest employer, New Hampshire Ball Bearings, Inc. (NHBB). Consistent with the specifics and spirit of the recommendations of the US EPA's 2017 Superfund Task Force, the Town has embarked upon an effort to develop a new municipal water supply as an alternative to the South Well, which was taken out of service in 1982 due to contamination from the NHBB facility. The Town seeks the leadership support and collaboration of US EPA and the other involved parties to enable some of the resources that NHBB would otherwise spend to address the long-term cleanup of the South Well to instead be directed toward developing an alternative municipal water supply in the near-term.

Following the discovery of contamination in the South Well it was taken out of service and the site was placed on the CERCLA National Priorities List in 1984. NHBB has cooperated actively with the US EPA and New Hampshire Department of Environmental Services (NHDES) on investigation and remediation of the site. A pump-and-treat remedy was conducted from 1993 to 2010 and additional remedies have been applied, but restoration of the South Well appears no closer. To date, NHBB has expended over \$33 Million to address the site. Whether or not the aquifer can ever be fully remediated, the Town does not wish to reactivate the South Well as part of its public water supply system in the foreseeable future, but instead seeks to promptly develop an alternative water supply well-field at the southerly end of the Town in order to provide a better balanced public water system that will meet the Town's near-term and long-term water supply and economic development needs. From a financial perspective, the Town will only be able to achieve its goal if the remediation approach at the South Well Site can be modified to reduce the costs that NHBB would otherwise incur and free up those resources to be contributed to development of the alternative water supply.

The Town is very pleased that two productive meetings have already been held among representatives of USEPA Region 1, the NHDES, NHBB and the Town at which this concept has been explored. The Town requests the full support and encouragement of EPA's leadership at the national and regional levels

for a cooperative and collaborative process that can build on the good work already done and promptly find a path forward that meets the Town's vital needs while also ensuring that the interests of NHBB, USEPA and NHDES are all met consistent with the nationwide approach and priorities for Superfund reform.

Respectfully,

A handwritten signature in black ink, appearing to read "Rodney Bartlett", written in a cursive style.

Rodney Bartlett
Town Administrator

CC: Alexandra Dapolito Dunn, J.D., Regional Administrator, EPA Region 1
Albert Kelly, Senior Advisor to EPA Administrator Pruitt
The Honorable Christopher Sununu, Governor, State of New Hampshire
Robert Scott, Commissioner, NHDES
Christopher M. Rawnsley, Director of Safety, Environment and Sustainability, NHBB
Tyler Ward, Chair, Town of Peterborough Select Board

Message

From: Bob Martineau [Bob.Martineau@tn.gov]
Sent: 8/17/2017 2:10:08 PM
To: Kelly, Albert [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=08576e43795149e5a3f9669726dd044c-Kelly, Albe]
Subject: RE: Dept of Energy - Oak Ridge Cleanup efforts - new landfill proposal

Kell

Sorry for the delayed response . Wanted to try to get update on some technical discussions going on with our folks

Here is an update of where things stand.

We had the initial Dispute Resolution Meeting with me, Acting Region 4 RA Anne Heard , and Jay Mullis , lead DOE EM person at Oak Ridge. We did not reach resolution but focused issue down to three things our staff folks were to refine and reach agreement and then the three of us are scheduled to meet next week to see if they can be resolved if staff did not during their discussions. The three issues are as follows:

- (1) what additional site characterization is necessary to show this is a preferred alternative site before moving to Proposed Plan;
- (2) Ability of state (and EPA) to do independent verification of modeling DOE has to run to show landfill design and location and proposed waste in landfill will be safe; and
- (3) what ARAR's would govern the new landfill design etc.

We reached agreement (2), the modeling issue.

On (1), at the dispute meeting in late July , we all agreed that EPA and State were to give DOE what additional minimum site characterization analysis we felt was necessary to proceed to Proposed Plan for public comment. DOE would determine if they could live with that and if not the three of us will take that up in our next meeting . We submitted that information about ten days ago to DOE and have no response yet.

On the ARAR's , in the last decision document DOE submitted to us for approval they had a list of ARAR's and there were only a couple of specific state rules in list that EPA and State needed to be included that were not but it we were close to consensus. In other words , we felt as if we had about 90 percent agreement. This week, rather than working to resolve the last 10 percent, DOE took a dramatic step backwards and has backed away from the list they submitted to us for approval in the last decision document. This has given us great pause. Hard to try to resolve a dispute thru compromise and everyone giving a little and getting a little, if what they had already agreed to is taken off the table and we are back to square one.

Our meeting is next Thursday. I will let you know how that goes.

Thanks for your interest in this and support. Please do not hesitate to contact me if you have any questions.

Two final notes – first , please use “Bob” . Not one for much formality in titles !

Second, your staff of folks in Region 4 working on this issue have been great to work with in trying to resolve this in a collaborative way with DOE. From Anne Heard on down to her technical and legal team, they have put significant effort in to try to move this forward.

Best regards

Bob M



Robert J. Martineau, Jr., Commissioner
Tennessee Department of Environment & Conservation
William R. Snodgrass TN Tower
312 Rosa L. Parks Ave., 2nd Floor
Nashville, TN 37243
(Office) 615-532-0106
(Fax) 615-532-0120
www.tn.gov/environment



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Please consider the environment before printing this email message



From: Kelly, Albert [<mailto:kelly.albert@epa.gov>]
Sent: Thursday, August 10, 2017 7:16 AM
To: Bob Martineau
Subject: RE: Dept of Energy - Oak Ridge Cleanup efforts - new landfill proposal

*** This is an EXTERNAL email. Please exercise caution. DO NOT open attachments or click links from unknown senders or unexpected email - STS-Security. ***

Hello Mr. Martineau, I just wanted to circle back and see how the discussion on the above were progressing and see if I can be of any help. When you have time, could you give me and update please.

Albert Kelly
Senior Advisor to the Administrator
1200 Pennsylvania Avenue, NW
Washington, DC 20460
202 306 8830

From: Bob Martineau [<mailto:Bob.Martineau@tn.gov>]
Sent: Tuesday, July 25, 2017 9:53 AM
To: Kelly, Albert <kelly.albert@epa.gov>
Cc: Heard, Anne <Heard.Anne@epa.gov>; Wagner, Kenneth <wagner.kenneth@epa.gov>; Barbary, Andrea <Barbery.Andrea@epa.gov>
Subject: Dept of Energy - Oak Ridge Cleanup efforts - new landfill proposal

Kell,

It was a pleasure to meet you and Ken Wagner and many other of the new leadership team at EPA during our ECOS session last Tuesday morning and at the ECOS meeting on Monday. We most appreciate your commitment to building an improved partnership relationship with the state environmental agencies and I look forward to further efforts and discussions on that effort.

Anne and I appreciated the opportunity to give you a heads up from our perspective on the issue related to the ongoing cleanup activities at the DOE Oak Ridge complex in Tennessee. As promised, below and attached is a bit more information on the nature of the dispute. A significant effort to clean up the legacy wastes containing radioactive materials, mercury and other contaminants. We have been working with DOE thru many issues over the years to keep that cleanup effort moving forward as quickly as budgeted money allows. Unlike some states (e.g Washington), we did not sue DOE and enter a consent decree to set out the cleanup requirements, but rather entered into a Federal Facilities Agreement.

Currently much of the waste being cleaned up is remaining on site in a landfill that was built many years ago. To avoid shipping all the waste out west and incurring those upfront costs, DOE would like to build a second landfill on the site to handle wastes when the current landfill capacity is reached in approximately 2024. While there are those who disagree with keeping the waste on site, EPA and TDEC have both agreed to a second landfill on site, but want to ensure that the landfill is designed in a state of the art safe manner at the best location at the site and that we ensure only those wastes suitable for onsite disposal stay on site. (None of the sites are ideal at the property from what we have ascertained and if this was a commercial landfill, it would not likely be sited in this area). DOE has balked at doing some of the basic things to provide that assurance but wants to proceed with a Proposed Plan for public comment on a second landfill. While EPA and TDEC staff had all but negotiated a path forward and gave several options to DOE to move forward, DOE invoked a formal dispute under our Federal Facilities Agreement. The first level effort to resolve was unsuccessful.

This Thursday, Acting Region 4 Administrator Anne Heard, I and Jay Mullis, the senior DOE person at the site, are meeting to see if we can resolve the issue in accordance with the dispute resolution provisions of the federal facilities agreement. Attached is a statement of the basic dispute being presented to us. If we are unable to resolve on Thursday in unanimous agreement, then Anne Heard has the authority to make a decision, which if not accepted one of the other parties can appeal to the Administrator.

Please do not hesitate to contact me if you have any questions. Thank you for your interest in this matter.

Best regards
Bob



Robert J. Martineau, Jr., Commissioner
Tennessee Department of Environment & Conservation
William R. Snodgrass TN Tower
312 Rosa L. Parks Ave., 2nd Floor
Nashville, TN 37243
(Office) 615-532-0106
(Fax) 615-532-0120
www.tn.gov/environment



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Message

From: Hannon, Arnita [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=03D9D86E161B4A6E9CA30AB9DF0DF580-AHANNON]
Sent: 2/1/2018 7:44:36 PM
To: Grevatt, Peter [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d3caa0c39ebe44cb9d3ae44da7543733-Grevatt, Peter]; Sinks, Tom [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=001007b7d256453a8a19b91df704e22c-Sinks, Tom]; Kelly, Albert [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=08576e43795149e5a3f9669726dd044c-Kelly, Albe]; IsaacsC11@michigan.gov; gretherh@michigan.gov; Groetschk@michigan.gov; Bloom, David [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=88536665fcfb47128f88b2590c141659-DBloom]; Walsh, Ed [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=51f3bac3af644626b6a70f087751baca-EWalsh]
CC: Mason, Paula [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=24b12492eca747deb3d9d36d2d14ce04-pmason]; Burneson, Eric [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=2cacb9a8d49f49af80531e9e2ccb9018-eburneso]; Falvo, Nicholas [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=424ac90ea7d8494a93209d14d37f2946-Falvo, Nich]; Fonseca, Silvina [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d77d07be7386476380b9193170946863-Fonseca, Silvina]; Harwood, Jackie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=958567b57d5b4940a7c5fd04095f6964-Jharwood]; Woolford, James [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=9a70358e7660435cbe6afa87b7b9b71b-Woolford, James]; Toskey, Katie (GOV) [ToskeyK@michigan.gov]; Brown, Eric (GOV) [BrownE15@michigan.gov]; Matthews, Demond [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=daf7e6eec58841df8b3236d8ccc400d6-Matthews, D]; Shimmin, Kaitlyn [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=becb3f33f9a14acd8112d898cc7853c6-Shimmin, Ka]; Hanson, Andrew [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=976b280c3eaf4e50b91a25d75466cf3c-Hanson, Andrew]
Subject: RE: Save-the-Date; DRAFT! USEPA Outreach Meeting with Intergovernmental Associations - Feb. 14, 2:00pm - 3:00pm
Attachments: NatlAssnOutreachMtg2-14-18PublicAgendadoc.doc

Hi Everyone!

Might you please replace the previously sent DRAFT Agenda with this new one? We will NOT have a small portion of the Outreach meeting dedicated to the FY '19 Overview as planned originally. Just making sure you had the latest and greatest!

Thank you!

Arnita

M. Arnita Hannon Christmon
Intergovernmental Liaison
Office of Congressional and Intergovernmental Relations
US EPA
1200 Pennsylvania Avenue, NW
Washington, D.C. 20460
202.564.3704 (O)

Personal Matters/Ex. 6

202.501.1545 (Fax)
hannon.arnita@epa.gov

From: Hannon, Arnita

Sent: Thursday, February 01, 2018 12:20 PM

To: Grevatt, Peter <Grevatt.Peter@epa.gov>; Sinks, Tom <Sinks.Tom@epa.gov>; Kelly, Albert <kelly.albert@epa.gov>; IsaacsC11@michigan.gov; gretherh@michigan.gov; Groetschk@michigan.gov; Bloom, David <Bloom.David@epa.gov>; Walsh, Ed <Walsh.Ed@epa.gov>

Cc: Mason, Paula <Mason.Paula@epa.gov>; Burneson, Eric <Burneson.Eric@epa.gov>; Falvo, Nicholas <falvo.nicholas@epa.gov>; Fonseca, Silvina <Fonseca.Silvina@epa.gov>; Harwood, Jackie <Harwood.Jackie@epa.gov>; Woolford, James <Woolford.James@epa.gov>; Toskey, Katie (GOV) <ToskeyK@michigan.gov>; Brown, Eric (GOV) <BrownE15@michigan.gov>; Matthews, Demond <matthews.demond@epa.gov>; Shimmin, Kaitlyn <shimmin.kaitlyn@epa.gov>; Hannon, Arnita <Hannon.Arnita@epa.gov>; Hanson, Andrew <Hanson.Andrew@epa.gov>

Subject: FW: Save-the-Date; DRAFT! USEPA Outreach Meeting with Intergovernmental Associations - Feb. 14, 2:00pm - 3:00pm

Hi All!

To our presenters for the Wednesday, February 14th Outreach Meeting with Intergovernmental Associations, we want to again share our deepest appreciation for the time you are taking to share with our State and Local partners. We look forward to your Remarks/Overviews, and the fruitful dialogue we know will follow. To the representatives of Governor Snyder's PFAS Action Response Team, we are especially grateful that you will join us by VTC.

You will see below a *Save-the-Date* notice that was sent yesterday to our Associations. With that, *we have already received several RSVPs representing a great cross-section: the National Conference of State Legislatures; Western Governors Assn; US Conference of Mayors; National League of Cities; Association of State Drinking Water Administrators; National Association of Clean Water Agencies; and, the Association of State and Territorial Health Officials.* We expect these to keep rolling in and will continue to update you. Please hit me with any questions or concerns.

-Attached: DRAFT Agenda (note: Part III: FY '19 Budget Overview – *tentative depending on availability of invitee*)

Again, thank you so very much and we look forward to a great session!

Best,

Arnita

M. Arnita Hannon Christmon
Intergovernmental Liaison
Office of Congressional and Intergovernmental Relations
US EPA
1200 Pennsylvania Avenue, NW
Washington, D.C. 20460
202.564.3704 (O)

Personal Matters/Ex. 6

(M)
(C)

202.501.1545 (Fax)
hannon.arnita@epa.gov

From: Bowles, Jack

Sent: Wednesday, January 31, 2018 4:48 PM

Subject: Save-the-Date; DRAFT! USEPA Outreach Meeting with Intergovernmental Associations - Feb. 14, 2:00pm - 3:00pm

Good Afternoon, State and Local Partners -FYI. Mark your calendars!

SAVE THE DATE!

WEDNESDAY, FEBRUARY 14, 2018/2:00 – 3:00 pm

QUARTERLY OUTREACH MEETING WITH INTERGOVERNMENTAL ASSOCIATIONS
EPA'S OFFICE OF CONGRESSIONAL AND INTERGOVERNMENTAL RELATIONS

PART I: OVERVIEW OF EPA'S PFAS ACTION AGENDA/OVERVIEW OF MICHIGAN'S PFAS ACTION RESPONSE
TEAM

PRESENTERS: PETER GREVATT, DIRECTOR, OFFICE OF GROUNDWATER & DRINKING WATER, OFFICE OF
WATER

TOM SINKS, DIRECTOR, OFFICE OF THE SCIENCE ADVISOR

REPRESENTATIVES FROM MICHIGAN GOVERNOR RICK SNYDER'S PFAS INITIATIVE (*by teleconference*)

PART II: OVERVIEW: EPA'S SUPERFUND TASK FORCE: RECOMMENDATIONS; IMPLEMENTATION; NEXT STEPS

PRESENTER: ALBERT KELLY, SENIOR ADVISOR TO THE ADMINISTRATOR, CHAIR, SUPERFUND TASK FORCE

1200 Pennsylvania Avenue, NW/William Jefferson Clinton North Building (enter North Lobby)

Arrive @ 1:45 PM for Clearance and Escorting To Meeting Room

RSVP: scott.sonya@epa.gov/hannon.arnita@epa.gov

See You on February 14th!

Best Regards,

Jack Bowles

Director of State & Local Relations

U.S. Environmental Protection Agency

202-564-3657 (office) | Personal Matters/Ex. 6 (mobile)

US EPA – Office of Congressional and Intergovernmental Relations

Quarterly Outreach Meeting with Intergovernmental Associations

Wednesday, February 14, 2018

2:00 pm – 3:00 pm

Part I: Overview of EPA's PFAS Action Agenda/Overview of Michigan's PFAS Action Response Team

**Presenters: Peter Grevatt, Director, Office of Groundwater & Drinking Water (Office of Water)
Tom Sinks, Director, Office of the Science Advisor**

-by teleconference: State of Michigan Representatives-

Carol Issacs, JD, Director, Michigan PFAS Action Response Team

Heidi Grether, Director, Michigan Department of Environmental Quality (MDEQ)

Kory Groetsch, Director, Division of Environmental Health, Michigan Department of Health & Human Services

Part II: Overview: EPA's Superfund Task Force: Recommendations; Implementation; Next Steps

Presenters: Albert Kelly, Senior Advisor to the Administrator

Room 4530 William Jefferson Clinton North Building

Agenda

2:00 pm – 2:05 pm

Welcome and Introductions

Troy Lyons, Associate Administrator, Office of Congressional and Intergovernmental Relations

Remarks/Dialogue/Questions and Answers

2:05 pm – 2:35 pm

Part I: Overview of EPA's PFAS Action Agenda/Overview of Michigan's PFAS Action Response Team

2:35 pm – 2:55 pm

Part II: Overview: EPA's Superfund Task Force Work

2:55 – 3:00 pm

Closing – Jack Bowles, Director, State & Local Relations

Message

From: Hannon, Arnita [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=03D9D86E161B4A6E9CA30AB9DF0DF580-AHANNON]
Sent: 2/1/2018 5:20:23 PM
To: Grevatt, Peter [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d3caa0c39ebe44cb9d3ae44da7543733-Grevatt, Peter]; Sinks, Tom [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=001007b7d256453a8a19b91df704e22c-Sinks, Tom]; Kelly, Albert [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=08576e43795149e5a3f9669726dd044c-Kelly, Albe]; IsaacsC11@michigan.gov; gretherh@michigan.gov; Groetschk@michigan.gov; Bloom, David [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=88536665fcfb47128f88b2590c141659-DBloom]; Walsh, Ed [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=51f3bac3af644626b6a70f087751baca-EWalsh]
CC: Mason, Paula [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=24b12492eca747deb3d9d36d2d14ce04-pmason]; Burneson, Eric [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=2cacb9a8d49f49af80531e9e2ccb9018-eburneso]; Falvo, Nicholas [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=424ac90ea7d8494a93209d14d37f2946-Falvo, Nich]; Fonseca, Silvina [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d77d07be7386476380b9193170946863-Fonseca, Silvina]; Harwood, Jackie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=958567b57d5b4940a7c5fd04095f6964-Jharwood]; Woolford, James [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=9a70358e7660435cbe6afa87b7b9b71b-Woolford, James]; Toskey, Katie (GOV) [ToskeyK@michigan.gov]; Brown, Eric (GOV) [BrownE15@michigan.gov]; Matthews, Demond [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=daf7e6eec58841df8b3236d8ccc400d6-Matthews, D]; Shimmin, Kaitlyn [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=becb3f33f9a14acd8112d898cc7853c6-Shimmin, Ka]; Hannon, Arnita [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=03d9d86e161b4a6e9ca30ab9df0df580-AHANNON]; Hanson, Andrew [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=976b280c3eaf4e50b91a25d75466cf3c-Hanson, Andrew]
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-Attached: DRAFT Agenda (note: Part III: FY '19 Budget Overview – *tentative depending on availability of invitee*)

Again, thank you so very much and we look forward to a great session!

Best,

Arnita

M. Arnita Hannon Christmon
Intergovernmental Liaison
Office of Congressional and Intergovernmental Relations
US EPA
1200 Pennsylvania Avenue, NW
Washington, D.C. 20460
202.564.3704 (O)

Personal Matters/Ex. 6

 (M)
(C)
202.501.1545 (Fax)
hannon.arnita@epa.gov

From: Bowles, Jack

Sent: Wednesday, January 31, 2018 4:48 PM

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EPA'S OFFICE OF CONGRESSIONAL AND INTERGOVERNMENTAL RELATIONS

PART I: OVERVIEW OF EPA'S PFAS ACTION AGENDA/OVERVIEW OF MICHIGAN'S PFAS ACTION RESPONSE TEAM

PRESENTERS: PETER GREVATT, DIRECTOR, OFFICE OF GROUNDWATER & DRINKING WATER, OFFICE OF WATER

TOM SINKS, DIRECTOR, OFFICE OF THE SCIENCE ADVISOR

REPRESENTATIVES FROM MICHIGAN GOVERNOR RICK SNYDER'S PFAS INITIATIVE (*by teleconference*)

PART II: OVERVIEW: EPA'S SUPERFUND TASK FORCE: RECOMMENDATIONS; IMPLEMENTATION; NEXT STEPS

PRESENTER: ALBERT KELLY, SENIOR ADVISOR TO THE ADMINISTRATOR, CHAIR, SUPERFUND TASK FORCE

1200 Pennsylvania Avenue, NW/William Jefferson Clinton North Building (enter North Lobby)

Arrive @ 1:45 PM for Clearance and Escorting To Meeting Room

RSVP: scott.sonya@epa.gov/hannon.arnita@epa.gov

See You on February 14th!

Best Regards,

Jack Bowles

Director of State & Local Relations

U.S. Environmental Protection Agency

202-564-3657 (office) || Personal Matters/Ex. 6 (mobile)

US EPA – Office of Congressional and Intergovernmental Relations

Quarterly Outreach Meeting with Intergovernmental Associations

Wednesday, February 14, 2018

2:00 pm – 3:00 pm

Part I: Overview of EPA's PFAS Action Agenda/Overview of Michigan's PFAS Action Response Team

**Presenters: Peter Grevatt, Director, Office of Groundwater & Drinking Water (Office of Water)
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Carol Issacs, JD, Director, Michigan PFAS Action Response Team

Heidi Grether, Director, Michigan Department of Environmental Quality (MDEQ)

Kory Groetsch, Director, Division of Environmental Health, Michigan Department of Health & Human Services

Part II: Overview: EPA's Superfund Task Force: Recommendations; Implementation; Next Steps

Presenters: Albert Kelly, Senior Advisor to the Administrator

Part III: Overview: President's FY '19 EPA Budget

Presenter: David Bloom, Deputy Chief Financial Officer

Room 4530 William Jefferson Clinton North Building

Agenda

2:00 pm – 2:05 pm

Welcome and Introductions

Troy Lyons, Associate Administrator, Office of Congressional and Intergovernmental Relations

Remarks/Dialogue/Questions and Answers

2:05 pm – 2:30 pm

Part I: Overview of EPA's PFAS Action Agenda/Overview of Michigan's PFAS Action Response Team

2:30 pm – 2:50 pm

Part II: Overview: EPA's Superfund Task Force Work

2:50 – 2:55 pm

Part III: Overview: President's FY '19 EPA Budget

2:55 – 3:00 pm

Closing – Jack Bowles, Director, State & Local Relations

Message

From: Cory, Preston (Katherine) [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=BFD80B15F6D04A3BA11FC8CA3C85BC50-CORY, KATHE]
Sent: 8/30/2017 8:52:40 PM
To: tom.lopach@mt.gov; BCarney@mt.gov; aschafer@mt.gov; rabel@mt.gov; sgeise@lccountymt.gov
Subject: FW: EPA provides \$250K for Lewis and Clark County lead assistance program at East Helena Superfund site

All,

FYI below regarding East Helena Superfund site. Please let me know if you have any questions!

Regards,
Preston Cory

K. Preston Cory
Office of the Administrator, Congressional and Intergovernmental Relations
U.S. Environmental Protection Agency
O: (202) 564-0846
C: (202) 579-4281

From: U.S. EPA [mailto:noreply-subscriptions@epa.gov]
Sent: Wednesday, August 30, 2017 1:17 PM
To: Cory, Preston (Katherine) <Cory.Preston@epa.gov>
Subject: EPA provides \$250K for Lewis and Clark County lead assistance program at East Helena Superfund site

CONTACTS:

Betsy Burns, 406-457-5013, burns.betsy@epa.gov

Richard Mylott, 303-312-6654, mylott.richard@epa.gov

**EPA provides additional \$250K for Lewis and Clark County lead
assistance program at East Helena Superfund site**

Support for locally led efforts to protect human health

DENVER (August 30, 2017) -- The U.S. Environmental Protection Agency (EPA) has provided Lewis and Clark County \$250,000 to support the county's Lead Education and Assistance Program in East Helena, Montana. The county will use these funds to perform lead assessments in homes, conduct blood-lead sampling, and implement institutional controls and a soils ordinance as part of the remedy at the East Helena Superfund site.

Since 2012, EPA has awarded \$1.8M to the county for the lead assistance program through a cooperative agreement. The county's program was originally funded by Asarco, which conducted lead and zinc smelting operations at the East Helena site until 2001.

"Lewis and Clark County's Lead Education and Assistance Program offers a model for effectively addressing risks associated with residual lead and arsenic contamination," said EPA Administrator Scott Pruitt. "The additional resources we are providing today reflect EPA's commitment to helping communities secure public health and revitalize contaminated sites."

The purpose of the Lead Education and Assistance Program is to help residents near the East Helena Superfund site prevent health risks associated with exposure to lead. The county's program will use EPA funds to continue education and outreach activities and the safe management of soils over the course of the next five years.

The program conducts home assessments and blood-lead sampling and administers a local soils ordinance, adopted in 2012, to ensure the safe management and disposal of contaminated soil. To date, contaminated topsoil has been removed and replaced from 786 residential yards, 50 commercial properties, 373 unpaved road aprons, 75 unpaved alleys, 14 unpaved roadways, 11 parks/public areas, 4 school playgrounds or church properties, 141 flood channel sections, 80 flood ditch sections, 4 parking lots and 38 vacant lots. The county's sampling has confirmed that children's blood lead levels in East Helena have declined significantly and are similar to levels observed in the U.S.

The East Helena site includes a lead smelter that operated from 1888 until 2001, the town of East Helena, several residential subdivisions and surrounding agricultural lands. For more than 100 years, lead and zinc smelting operations conducted by Asarco deposited heavy metals, arsenic and other hazardous chemicals into the soil, surface water and groundwater.

As a result of recent cleanup actions, all structures at the former smelter have been demolished and contaminated soils and materials have been consolidated and covered with a 62-acre protective layer to prevent rain and snow water from seeping through and contaminating groundwater. Contaminated water from onsite water bodies has been drained, reducing groundwater flowing through contaminated site soils. In addition, Prickly Pear Creek, which runs through the former smelter property, has been restored and 50 acres of wetlands have been created at the site.

For more information on the East Helena site:
<https://cumulis.epa.gov/supercpad/cursites/csitinfo.cfm?id=0800377>

More on Lewis and Clark county's lead program: <http://www.lccountymt.gov/health/environmental-services/lead-education.html>

If you would rather not receive future communications from Environmental Protection Agency, let us know by clicking [here](#).
Environmental Protection Agency, 1595 Wynkoop St., Denver, CO 80202-1129 United States

Message

From: Thelen, Mary Beth (DEQ) [THELENM2@michigan.gov]
Sent: 1/3/2018 10:19:18 PM
To: Kelly, Albert [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=08576e43795149e5a3f9669726dd044c-Kelly, Albe]
CC: Grether, Heidi (DEQ) [GretherH@michigan.gov]; Isaacs, Carol (GOV) [IsaacsC11@michigan.gov]; Zimmer, Nate (DEQ) [ZimmerN6@michigan.gov]; Leeming, Susan (DEQ) [LeemingS@michigan.gov]; Shirey, Kathleen (DEQ) [SHIREYK@michigan.gov]; Thelen, Mary Beth (DEQ) [THELENM2@michigan.gov]
Subject: RE: Meeting with Cathy Stepp Needed

Dear Mr. Kelly,

Cathy Stepp may be flying into Lansing on Tuesday, January 9, and meeting with MDEQ from 2:00-4:30. There is a chance this may change to Wednesday, January 10, 2:00-4:30 and Cathy's office will let me know tomorrow morning.

Just wanted to give you a heads up. We will keep you posted.

Thank you.

Mary Beth

Mary Beth Thelen
Executive Management Assistant to the Director
Department of Environmental Quality
517-284-6712 or 284-6700
Thelenm2@michigan.gov

From: Kelly, Albert [mailto:kelly.albert@epa.gov]
Sent: Thursday, December 21, 2017 10:39 PM
To: Wagner, Kenneth
Cc: Grether, Heidi (DEQ); Isaacs, Carol (GOV); Zimmer, Nate (DEQ); Thelen, Mary Beth (DEQ); Leeming, Susan (DEQ); Shirey, Kathleen (DEQ); Stepp, Cathy
Subject: Re: Meeting with Cathy Stepp Needed

I am monitoring this and would be pleased to attend if given the time it is to occur

Sent from my iPhone

On Dec 21, 2017, at 1:06 PM, Wagner, Kenneth <wagner.kenneth@epa.gov> wrote:

I will get with Cathy and see what can be done to get together quickly. Kell Kelly would also be good as he is one of the leads on PFAS issues in the Administrator's office.

They are copied on this email for reply

Kenneth E. Wagner
*Senior Advisor to the Administrator
For Regional and State Affairs*

U S Environmental Protection Agency
202-564-1988 office
202-309-2418 cell
wagner.kenneth@epa.gov

On Dec 21, 2017, at 10:51 AM, Grether, Heidi (DEQ) <GretherH@michigan.gov> wrote:

Ken –

As you know, we have a lot going on in Michigan and want to hit the ground running with Cathy when she starts January 2. We are working in partnership with EPA Region V regarding actions against Wolverine World Wide for PFAS contamination in the Grand Rapids area.

We would like to set up a meeting with Cathy for sometime in the first couple weeks of January to brief her on that partnership so nothing falls through the cracks. This is a time-sensitive discussion for several reasons, and would ask your assistance in getting this scheduled. We would love to host Cathy here, but we can also come to Chicago, if that is more convenient.

If you could either assist in setting this up, or provide me with Cathy's contact information for a direct ask, I would greatly appreciate it.

I hope you and your family have a fabulous holiday and new year!

Heidi

C. Heidi Grether
Director
Michigan Department of Environmental Quality

Message

From: Bob Martineau [Bob.Martineau@tn.gov]
Sent: 7/25/2017 1:53:24 PM
To: Kelly, Albert [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=08576e43795149e5a3f9669726dd044c-Kelly, Albe]
CC: Heard, Anne [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d59cb51e917143c8aa336b51200aca2f-Heard, Anne]; Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]; Barbery, Andrea [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e219352056ea405a97c93fd9756ceb2b-ABarbery]
Subject: Dept of Energy - Oak Ridge Cleanup efforts - new landfill proposal
Attachments: TDEC-EPA DRC Position.pdf

Kell,

It was a pleasure to meet you and Ken Wagner and many other of the new leadership team at EPA during our ECOS session last Tuesday morning and at the ECOS meeting on Monday. We most appreciate your commitment to building an improved partnership relationship with the state environmental agencies and I look forward to further efforts and discussions on that effort.

Anne and I appreciated the opportunity to give you a heads up from our perspective on the issue related to the ongoing cleanup activities at the DOE Oak Ridge complex in Tennessee. As promised, below and attached is a bit more information on the nature of the dispute. A significant effort to clean up the legacy wastes containing radioactive materials, mercury and other contaminants. We have been working with DOE thru many issues over the years to keep that cleanup effort moving forward as quickly as budgeted money allows. Unlike some states (e.g Washington), we did not sue DOE and enter a consent decree to set out the cleanup requirements, but rather entered into a Federal Facilities Agreement.

Currently much of the waste being cleaned up is remaining on site in a landfill that was built many years ago. To avoid shipping all the waste out west and incurring those upfront costs, DOE would like to build a second landfill on the site to handle wastes when the current landfill capacity is reached in approximately 2024. While there are those who disagree with keeping the waste on site, EPA and TDEC have both agreed to a second landfill on site, but want to ensure that the landfill is designed in a state of the art safe manner at the best location at the site and that we ensure only those wastes suitable for onsite disposal stay on site. (None of the sites are ideal at the property from what we have ascertained and if this was a commercial landfill, it would not likely be sited in this area). DOE has balked at doing some of the basic things to provide that assurance but wants to proceed with a Proposed Plan for public comment on a second landfill. While EPA and TDEC staff had all but negotiated a path forward and gave several options to DOE to move forward, DOE invoked a formal dispute under our Federal Facilities Agreement. The first level effort to resolve was unsuccessful.

This Thursday, Acting Region 4 Administrator Anne Heard, I and Jay Mullis, the senior DOE person at the site, are meeting to see if we can resolve the issue in accordance with the dispute resolution provisions of the federal facilities agreement. Attached is a statement of the basic dispute being presented to us. If we are unable to resolve on Thursday in unanimous agreement, then Anne Heard has the authority to make a decision, which if not accepted one of the other parties can appeal to the Administrator.

Please do not hesitate to contact me if you have any questions. Thank you for your interest in this matter.

Best regards
Bob



Robert J. Martineau, Jr., Commissioner
Tennessee Department of Environment & Conservation
William R. Snodgrass TN Tower
312 Rosa L. Parks Ave., 2nd Floor
Nashville, TN 37243
(Office) 615-532-0106
(Fax) 615-532-0120
www.tn.gov/environment



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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 4
ATLANTA FEDERAL CENTER
61 FORSYTH STREET
ATLANTA, GEORGIA 30303-8960

JUL 24 2017

Mr. John Blevins
Senior Advisor
Oak Ridge Office Environment Management
P.O. Box 2001
Oak Ridge, Tennessee 37831

Re: Remedial Investigation/Feasibility Study for
CERCLA Oak Ridge Reservation Waste Disposal

Dear Mr. Blevins:

Enclosed please find the joint statement of position of the Environmental Protection Agency and Tennessee Department of Environment and Conservation members of the Dispute Resolution Committee.

Sincerely,

Steve Goins
Director, Division of Remediation
Tennessee Department of Environment & Conservation

Franklin E. Hill
Director, Superfund Division
Environmental Protection Agency
Region 4

Enclosure

Cc: Anne Heard, EPA
Robert J. Martineau, Jr., TDEC
Jay Mullis, DOE

TDEC/EPA DRC POSITION
FORMAL DISPUTE - ENVIRONMENTAL MANAGEMENT DISPOSAL FACILITY (EMDF)

Background:

The U.S. Department of Energy (DOE) Oak Ridge Office of Environmental Management (OREM) wants to build a second on-site landfill, the Environmental Management Disposal Facility (EMDF), in Oak Ridge to dispose of radioactive, hazardous, and toxic waste generated onsite from Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) response actions under the Oak Ridge Reservation (ORR) FFA. OREM seeks authorization for the proposed landfill under the CERCLA. The cleanup of ORR continues with material being disposed of in the existing EMWMF landfill, which has capacity to hold waste at projected disposal levels until approximately 2024.

Despite several iterations of draft primary documents (D1-D5), OREM has failed to provide TDEC or EPA with an adequate RI/FS report that satisfies CERCLA and provides assurance that the proposed EMDF would be protective of human health or the environment and comply with federal and state environmental laws that are "applicable" or "relevant and appropriate" (ARARs) (or justify a waiver(s)). In spite of that failure, OREM wants to move ahead and provide the public with a Proposed Plan for this disposal facility. Therefore, OREM entered formal dispute with TDEC and EPA, because "extensive informal dispute resolution efforts have failed to advance the remedy selection process."

OREM's statement of dispute, dated May 22, 2017, does not clearly identify which version of the five draft RI/FS reports it is disputing, although it appears to use the D5 Version, based on preferred siting information. The dispute also states that any of the drafts (D1 through D5) were "sufficient" on which to base its Proposed Plan for EMDF. TDEC and EPA strongly disagree and find that previous drafts of the RI/FS report did not meet CERCLA and National Oil and Hazardous Substances Pollution Contingency Plan (NCP) requirements. Thus, neither TDEC or EPA could approve any of them.

TDEC and EPA requirements and approval thresholds for the proposed EMDF are no different than those for any other CERCLA landfill that might be proposed for disposing of radioactive, hazardous, and toxic waste in Tennessee. TDEC and EPA cannot approve any document or process that cannot demonstrate that it is protective of human health and the environment and meets ARARs. To date, all drafts of the RI/FS report have failed to meet these thresholds.

There have been many hours spent by all three agencies discussing how best to move the decision making process forward. The best way to move the process forward would be for OREM to submit an approvable RI/FS to TDEC and EPA. That being said, both TDEC and EPA realize that DOE-OREM has stringent and complex budgeting and procurement processes that can make scheduling and implementing very large projects challenging. TDEC and EPA have been willing to engage in discussions and to try to find solutions that would allow OREM to move forward with certain planning aspects of the proposed EMDF project as long as written commitments were made to perform certain future tasks in a manner required by TDEC and EPA. The two documents referenced below demonstrate TDEC and EPA agreement on alternative ways to move forward. Both documents were ultimately rejected by OREM.

- December 9, 2016 - Joint EPA/TDEC Letter from Rich Campbell and Chris Thompson to Dave Adler and Brian Henry. TDEC and EPA support the identification of site 7c as the most promising site for on-site disposal option pending further characterization. In addition, TDEC and EPA support the concept of a caveated approach, proposed by DOE ORR, that will allow work to continue on two caveated primary

documents 1) RI/FS and 2) Proposed Plan that completes assessment activities prior to the Record of Decision (ROD). The rejection of this proposal by DOE resulted in the DOE's submittal of a D5.

- May 12, 2017 – Informal Dispute Resolution Agreement (IDRA) proposal from Shari Meghreblian to Jay Mullis. This agreement identifies mutually agreeable commitments intended to respond and attempt to resolve comments on the Remedial Investigation/Feasibility Study (RI/FS), by describing the process to complete the Administrative Record prior to a Record of Decision and providing augmented public engagement activities for this project, as described below.

Issues Preventing Approval of RI/FS:

It is the EPA and TDEC's position that the RI/FS does not contain sufficient information to compare alternatives and to demonstrate that each of the four proposed landfill candidate sites will be protective of human health and the environment and meet ARARs (or justify a waiver(s)).

1. Protection of human health and the environment

A candidate site must demonstrate protection of human health and the environment to be selected as the remedial action under CERCLA.

- a) Site Characterization – Information such as depth to high water table and hydrologic properties of the substrate is necessary to ensure that the geology and hydrology of the site is compatible with long term protection of human health and the environment by keeping the waste contained in the landfill and minimizing/eliminating risk of future release into the environment.
 - Site characterization has not been conducted on the landfill candidate sites
 - See ARAR discussion below for additional requirements for site characterization
- b) Waste Acceptance Criteria/Modeling – For a mixed waste landfill, protectiveness is demonstrated primarily through modeling.
 - The DOE path forward outlined in DOE's latest draft of the RI/FS for developing waste acceptance criteria and demonstrating protectiveness pursuant to CERCLA is unclear.
 - DOE should demonstrate in the RI/FS that the waste acceptance criteria developed by the DOE Order process also achieves CERCLA requirements, including demonstrating that both Remedial Action Objectives in the D5 RI/FS and TDEC rule 0400-20-11-.16 *Performance Objectives* ARARs are met.
 - Finally, given the many unresolved modeling comments and concerns, EPA and TDEC expect DOE to resolve modeling comments and concerns, assuring appropriate exposure scenarios and contaminant pathways, evaluating cumulative dose or risk, and verifying CERCLA requirements and TDEC rule 0400-20-11-.16 ARARs will be met.

2. Appropriate and Relevant Requirements (ARARs)

In EPA's and TDEC's comments to the RI/FS, DOE was asked to provide factual information regarding, among other things, site hydraulic conditions and site topography, to either demonstrate that the landfill candidate sites meet applicable ARARs or to justify ARAR waivers. To date, DOE has failed to provide sufficient information to show that it meets ARARs or to show that waivers are appropriate.

To address ARARs, the following information must be included in the RI/FS for the landfill site candidate:

- Depth to high water table – sampling must establish the actual depth to water table sufficiently to describe the water table.
- Hydrologic properties of the substrate – data must demonstrate how groundwater moves across the disposal site and discharges to the surface either on the disposal site or at its nearest discharge point.
- Radiological Health Performance Objectives – data must demonstrate that the waste acceptance criteria developed by the DOE Order process also achieves CERCLA requirements and resolves TDEC's modeling comments, including a demonstration that TDEC rule 0400-20-11-.16 ARAR is met.

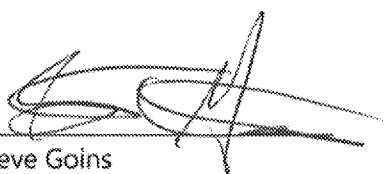
The information above must be utilized in the RI/FS to develop site-specific design or engineering plans to show that the landfill candidate sites meet ARARs, or to support a waiver of ARARs.

Waivers of ARARs are made on a site specific basis. Specifically, the following ARARs must be met or waived:

- TDEC 0400-20-11.17(1)(h), provides that the hydrogeologic unit used for disposal shall not discharge ground water to the surface within the disposal site. Information in the RI/FS documents that groundwater is discharging to surface water at no less than three of the 4 sites. The EPA and TDEC have requested information on hydrologic conditions in order to demonstrate whether an exemption to this requirement can be granted.
- TSCA 40 CFR 761.75(b)(5), provides that the landfill site shall be located in an area of low to moderate relief to minimize erosion and to help prevent landslides or slumping. The RI/FS states that the flanks of Bear Creek Valley represent an area of moderate to high relief, with slopes reaching as high as 30% to 50% on parts of the sites, and, therefore, this ARAR is not met for any of the four locations. To support a waiver, DOE must provide evidence that the landfill will not present an unreasonable risk to health or the environment.
- TSCA 40 CFR 761.75(b)(3), provides that the bottom of the landfill liner system or natural in-place soil barrier shall be at least fifty feet above the historical high water table, and there shall be no hydraulic connection between the site and standing or flowing surface water. DOE has failed to provide information on hydrologic conditions to establish that it meets these requirements or that waivers of these requirements are appropriate.

Proposed Plan

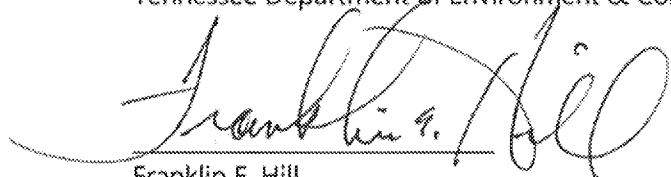
The purpose of the Proposed Plan is to provide the public the opportunity to provide input and comment on the preferred alternative, the other alternatives being presented in the Plan, and the Administrative Record (i.e., the RI/FS). Without addressing the issues identified above regarding the RI/FS, the Administrative Record for this project is not complete, and, the purpose and basis of the Proposed Plan comment process is undermined. TDEC and EPA have outlined mechanisms to move forward under at least two different approaches that recognizes the need to begin planning for the second landfill but also provides assurance of public health protection and compliance with federal and state law.



Steve Goins
Director, Division of Remediation
Tennessee Department of Environment & Conservation



Date



Franklin E. Hill
Director, Superfund Division
Environmental Protection Agency
Region 4



Date

From: Roberts, Jennifer L (DEC) [jennifer.roberts@alaska.gov]
Sent: 9/26/2017 6:33:53 PM
To: Kelly, Albert [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=08576e43795149e5a3f9669726dd044c-Kelly, Albe]; Woolford, James [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=9a70358e7660435cbe6afa87b7b9b71b-Woolford, James]; Bertrand, Charlotte [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=f044d768e05842e1b75321ff6010e1b8-Bertrand, Charlotte]
CC: monica.sheets@state.co.us [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=00cdf61de0394d1e980ad635c01ea84e-monica.shee]; Amy.Brittain@deq.ok.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b4d5f2736c424fc8909a3dc6dc3fefe2-Amy.Brittain@deq.ok.gov]; Dania Rodriguez [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=userb4b31069]; Scott Lauher [scottl@astswmo.org]; Charles Reyes [CharlesR@astswmo.org]; Roberts, Jennifer L (DEC) [jennifer.roberts@alaska.gov]
Subject: ASTSWMO Annual meeting invite

Dear Kel, Jim, and Charlotte,

As we have mentioned previously we would like to invite you to the 2017 ASTSWMO Annual Meeting October 26-27, 2017 at the Crystal Gateway Marriott Hotel in Arlington, VA.

The CERCLA and Brownfields and Federal Facilities Subcommittees invites you to participate in 2 joint sessions in the afternoon of October 26 focusing on aspects of the EPA Superfund Task Force Recommendations. Each session will be about 90 minutes long and will be closed to only state and federal agency staff. In addition to yourselves attending these sessions ASTSWMO would like to invite the EPA project leads for the recommendations listed below to attend to discuss their assigned Recommendations. Our intention for these sessions is to foster robust discussions and, in as time allows, delve into details on how the recommendations will be developed and implemented and we believe that having the EPA project leads in attendance will be beneficial for both States and EPA. At this point we are still in the conceptual stages of developing these sessions but want to have the sessions be interactive between States and EPA and welcome your input on how to best structure the sessions.

Session 1 will begin with an overview of the Superfund Task Force Recommendations, taking approximately 15 minutes, preferably presented by Kel.

1. States as co-regulators. States play a key role in the Superfund process and are ready and willing to participate with EPA as the Task Force recommendations are implemented. We would like to talk about how ASTSWMO and the States and territories can participate in this initiative. The Recommendation #s covered by this topic are: 6, 13, 18, 19, 20, 22, 36, 40, and 42.
2. Promoting redevelopment. Redevelopment is a common goal shared by States and EPA. States have a lot of expertise to share gained from State Brownfields programs. In what ways can States help EPA as we work together to identify barriers and create streamlined ways to promote redevelopment? The Recommendation #s covered by this topic are: 14, 21, 23, 28, 29, 33, 34, 35, 36, 37, 38, and 39.

Session 2 will cover two additional topics and provide extra time for questions from the audience concerning the Superfund Task Force. Again, ASTSWMO asks that EPA bring project leads to discuss the following 2 topics from the Recommendations:

1. Remedy selection and optimization. Picking a remedy that will work and optimizing the remedy to promote efficiency is very important to States. States commit to performing Operation and Maintenance for these

remedies when there are no responsible parties to pay this cost. How can States work with EPA effectively to improve these key documents? The Recommendation #s covered by this topic are: 3, 4, 5, 6, 7, 8, 9 and 10.

2. Groundwater. Due to a variety of reasons different States have very different groundwater protection statues and requirements. How will EPA keep this in mind as they consider changes to the way Superfund looks at groundwater? The Recommendation #s covered by this topic are: 2 and 6.

Looking forward to seeing you in October,

Jennifer, Monica and Amy

Message

From: Macy, Jim [jim.macy@nebraska.gov]
Sent: 9/7/2017 4:31:50 PM
To: Chu, Ed [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a7a6452e3e0941b4bb1fafa1ba1ae424-Chu, Edward]
CC: Kelly, Albert [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=08576e43795149e5a3f9669726dd044c-Kelly, Albe]; Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]
Subject: Superfund ROD decision Dana Site West Highway 6 & 281 site
Attachments: scan0013.pdf; Dana Non-Concurrence.pdf

Ed:

Please see the attached memo describing NDEQ preferred alternative, G-4, for the West Highway 6 & 281 site in Hastings, Nebraska. Although NDEQ sent a non-concurrence letter, dated August 21, 2017 (attached), I thought it may be helpful to send additional correspondence describing our concerns with EPA's preferred alternative, G-3.

Just this morning we learned, via phone conversation, that EPA was going to select NDEQ's preferred alternative, G-4, in the Record of Decision. We still thought there was a benefit in sending this memo. We would like to thank you and your staff for working with NDEQ to accelerate the pace of cleanup and lessen the long-term cost to the State of Nebraska at this site.

Jim Macy

Director, NDEQ

NEBRASKA

Good Life. Great Environment.

DEPT. OF ENVIRONMENTAL QUALITY

AUG 21 2017

Ms. Mary Peterson, Director
U.S. Environmental Protection Agency Region VII
Superfund Division
11201 Renner Blvd.
Lenexa, KS 66219



Pete Ricketts, Governor

RE: West Highway 6 & Highway 281 Site
NDEQ ID: 85059
Program ID: NEN000704738
Subject: Non-Concurrence Determination for OU 2 Proposed Plan

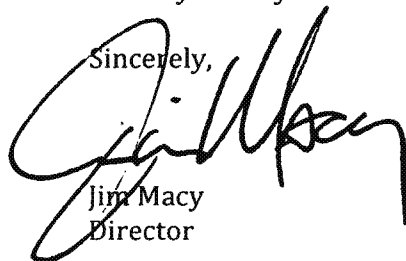
Dear Director Peterson:

The Nebraska Department of Environmental Quality (NDEQ) has reviewed the Proposed Plan, dated August 2017, for Operable Unit 2 (OU 2) of the West Highway 6 & Highway 281 Site (Site). Based on our review, the Department does not concur with the selected remedial alternative G3 (Groundwater Recovery, Treatment and Discharge at Leading Edge of Plume). This determination is based on the following reasons:

1. The selected G3 remedial alternative has an estimated restoration time frame of 30 years versus an estimated restoration time frame of 16 years for remedial alternative G4 (Groundwater Recovery, Treatment, and Discharge at Mid-plume and Leading Edge of Plume). This selection is contrary to recent EPA Headquarters' goals and objectives of accelerating the pace of cleanups, quicker restoration time frames, and the facilitation and promotion of redevelopment and reuse of on-site and downgradient properties.
2. The Department estimates that the selection of Alternative G3 would increase the State's future Operation & Maintenance obligations to approximately \$3,627,000 more than would be incurred by the selection of Alternative G4.

Should you have any questions regarding this decision, please contact Land Division Administrator David Haldeman at 402/471-4219 or Remediation Section Supervisor Mike Felix at 402/471-2938. Thank you for your consideration in this matter.

Sincerely,



Jim Macy
Director

cc: Preston Law, EPA
Brian Zurbuchen, EPA
Pam Houston, EPA
Joe Patterson, City of Hastings
David Wacker, City of Hastings

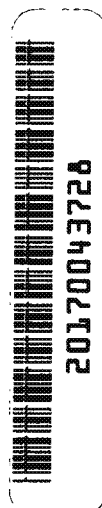
Department of Environmental Quality

P.O. Box 98922
1200 N Street, Suite 400
Lincoln, Nebraska 68509-8922

deq.ne.gov

Jim Macy, Director

OFFICE 402-471-2186 FAX 402-471-2909
ndeq.moreinfo@nebraska.gov





Memorandum

To: Ed Chu, Deputy Regional Administrator, EPA Region 7

From: Jim Macy, Director, Nebraska DEQ

Date: September 7, 2017

Re: Fund-lead West Highway 6 & Highway 281 Superfund Site (more familiarly referred to as the Dana Corporation Site, Hastings, Nebraska)

Issue: EPA region 7 has issued a Proposed Plan selecting a preferred remedial alternative for restoration of groundwater contamination with a longer restoration timeframe that will increase the State's operation and maintenance costs. EPA Region 7 is in the final stages of decision-making on this project.

Proposed solution: Nebraska Department of Environmental Quality proposes to select a more aggressive groundwater remedial alternative to reduce the overall restoration timeframe, save approximately \$3.6 million to the State in operation and maintenance costs and facilitate redevelopment and reuse of on-site and down gradient properties.

Timeline: In 1999, Dana enrolled in NDEQ's voluntary cleanup program to identify the extent of soil and groundwater contamination beneath its facility. By 2003, Dana had installed and started operating a soil vapor extraction (SVE) system and a groundwater extraction and treatment (GET) system to address the contaminated soil and groundwater and continued operating these systems over the next couple of years. After unsuccessful attempts by NDEQ to get Dana to address contaminants that had migrated off the facility property, NDEQ collected groundwater samples from private and public drinking water wells and detected Dana-related contaminants at levels of concern at numerous locations. Dana's unwillingness to address the off-site contamination led to NDEQ's request for assistance from EPA.

Responding to NDEQ's request, EPA assumed the lead oversight role in 2005 and proposed the site to the National Priorities List (NPL) in September 2005. Shortly after, in March 2006, Dana declared Chapter 11 bankruptcy. The site was finalized on the NPL in April 2006. EPA initiated time-critical removal activities in July 2006 to continue operating and maintaining the existing GET and SVE systems. EPA also monitored water quality in private residential/business wells downgradient of the facility and provided alternate water when the wells were found to be impacted above acceptable levels. In September 2006, EPA began remedial investigation activities. In September 2006, EPA filed a claim against the Dana bankruptcy and recovered approximately \$2.1 million that is currently in a special account for the site. EPA recently finished the feasibility study and issued a proposed plan on August 15, 2017 to address the off-site groundwater contamination. A public meeting on the proposed plan was held on August 23, 2017. A record of decision (ROD) selecting the remedy will be completed by the end of September, 2017. The on-site existing GET and SVE systems will continue to be operated by the EPA

removal program until a feasibility study, proposed plan and record of decision (ROD) are completed in the future.

Background: The NDEQ Remediation Section has been in discussions with EPA regarding the potential remedial alternatives under consideration, groundwater extraction and treatment at the leading edge of the contaminant plume only (alternative G3) or groundwater extraction and treatment at mid-plume and leading edge of plume (alternative G4). NDEQ's preferred alternative is the mid-plume/leading edge alternative, mostly due to the decreased estimated cleanup time frame (16 years vs. 30 years for the leading edge-only alternative) and the estimated long-term cost savings of approximately \$3.6 million to the State in future operation and maintenance costs. EPA's preferred alternative is the leading edge only alternative, G3. Until the week before releasing the proposed plan NDEQ thought that EPA would prefer mid-plume/leading edge, G4, but then found out that based on what EPA considers miscalculations in the draft comparative analysis of alternatives and focusing on the reassessment of several "balancing criteria" in that analysis, EPA now prefers leading edge only, G3. Briefly stated, EPA believes that when taken all together, the balancing criteria for the two options essentially cancel themselves out. Therefore, in EPA's opinion, the sole remaining criteria is the Present Value Costs associated with the alternatives:

- Leading Edge Only Extraction - \$9,017,000
- Mid-plume & Leading Edge Extraction - \$12,757,000

In a letter dated August 21, 2017, NDEQ did not concur with the EPA's preferred alternative. This determination was based on the selected G3 remedial alternative has an estimated restoration time frame of 30 years versus an estimated restoration time frame of 16 years for remedial alternative G4 (Groundwater Recovery, Treatment, and Discharge at Mid-plume and Leading Edge of Plume). This selection is contrary to recent EPA Headquarters' goals and objectives of accelerating the pace of cleanups, quicker restoration time frames, and the facilitation and promotion of redevelopment and reuse of on-site and downgradient properties. NDEQ estimates (below) that the selection of Alternative G3 would increase the State's future Operation & Maintenance obligations to approximately \$3,627,000 more than would be incurred by the selection of Alternative G4.

G3 annual O&M cost \$241,000 X 20 yrs (we pay 100% for yrs 11-30) = \$4,820,000

G3 monitoring cost \$67,000 X 20 yrs = \$1,340,000

G3 periodic cost = \$107,000

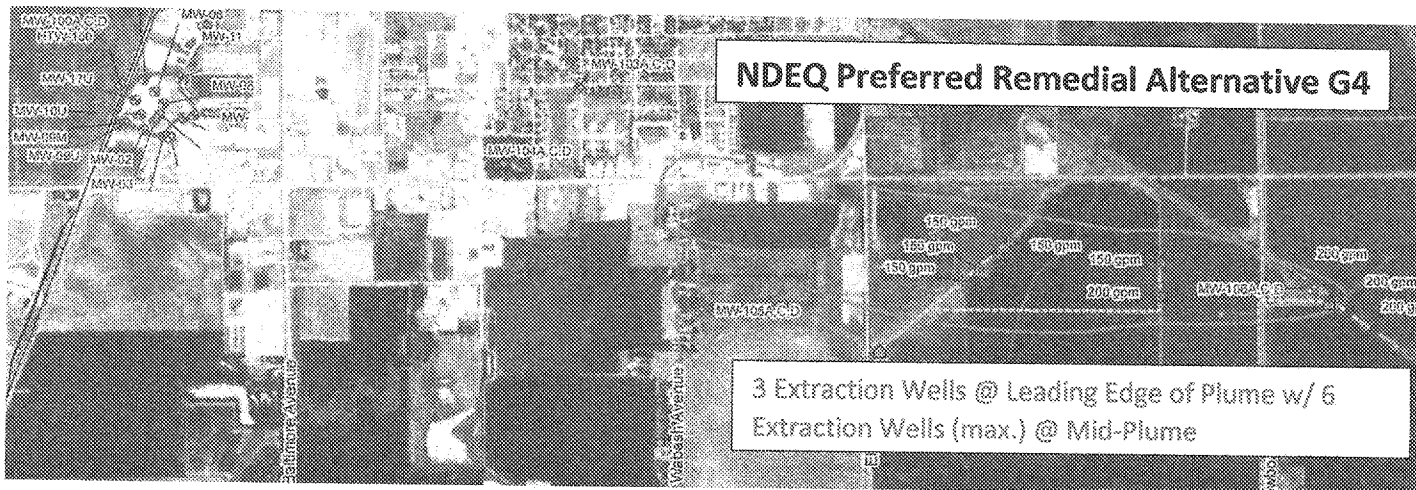
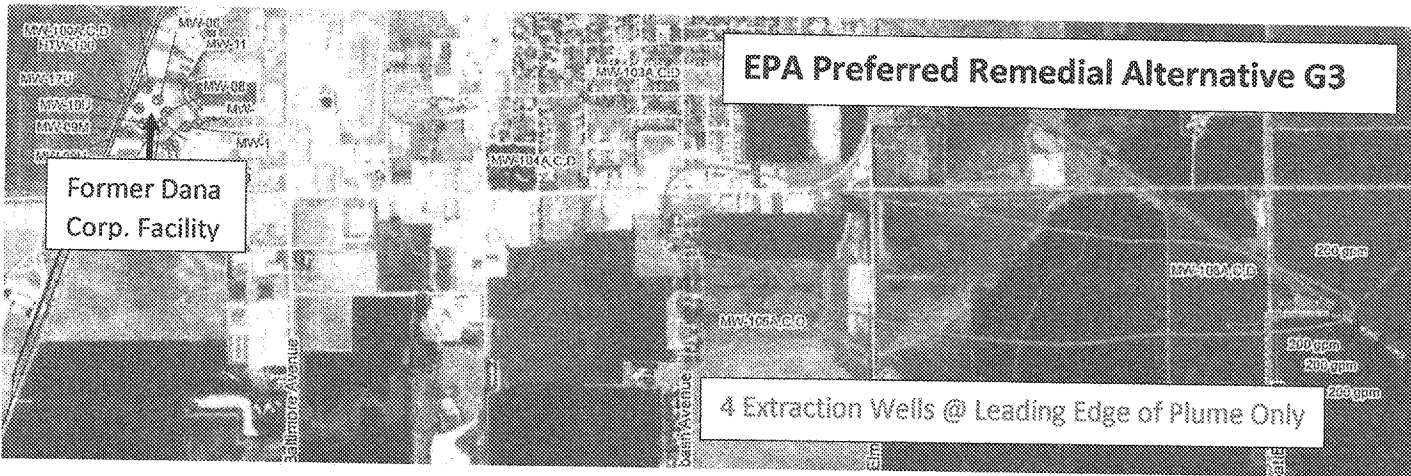
G3 total O&M by State = \$6,267,000

G4 annual O&M cost \$373,000 x 6 yrs (we pay 100% for years 11-16) = \$2,238,000

G4 monitoring cost \$67,000 X 6 yrs = \$402,000

G4 total O&M by State = \$2,640,000

Difference between G3 and G4 = \$6,267,000 - \$2,640,000 = \$3,627,000



Note: Figures adapted from EPA Feasibility Study (July 2017) Figures 7.1 & 7.2

Message

From: Kelly, Albert [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=08576E43795149E5A3F9669726DD044C-KELLY, ALBE]
Sent: 4/8/2018 7:53:44 PM
To: John Ray [Personal Matters/Ex. 6]
CC: Benevento, Douglas [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=93dba0f4f0fc41c091499009a2676f89-Benevento,]; Moler, Robert [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ef1d8d2483634220be164510a74bc553-Moler, Robe]; Greene, Nikia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=32a08a414a4f40199b557c0819eb7d0b-Greene, Nikia]; Hestmark, Martin [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58eb09e9b9824e2da11ecf63286a16a3-Hestmark, Martin]; Bohan, Suzanne [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=0a83d74ccf7c4b40acdbf09c093f3b16-Bohan, Suzanne]; Vranka, Joe [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=59e9fe9145d44eb798571c96546997b1-Vranka, Joe]; Eric Hassler [ehassler@bsb.mt.gov]; Jon Sesso [jseeso@bsb.mt.gov]; Dave Palmer [dpalmer@bsb.mt.gov]; Tom Livers [tlivers@mt.gov]; Erik Nylund [erik_nylund@tester.senate.gov]; Dylan (Tester) Laslovich [dylan_laslovich@tester.senate.gov]; Daryl Reed [dreed@mt.gov]; Karen Ogden [karen.ogden@mt.gov]; jchambers@mt.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8ee3dbd6beb5495e9a249d228c534a11-jchambers@mt.gov]; Karen Sullivan [ksullivan@bsb.mt.gov]; Jim Keane [d.keane@bresnan.net]; Susan Dunlap [susan.dunlap@mtstandard.com]; Ring Henry (Tester) [henry_ring@tester.senate.gov]; Elsen, Henry [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=2376f217f28a4e8cb5383d781ceea640-Elsen, Henry]; Thomas Stoops [tstoops@mt.gov]; Mutter, Andrew [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=7446c126af5d4888a569472e8b53542b-Mutter, And]; Archer, Allie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=23500b943f414db187f2103bd3b8e385-Archer, All]; Northey Tretheway [Personal Matters/Ex. 6]; Sister Mary Jo [mjomcd@bresnan.net]; Stalcup, Dana [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=70b76eb4c1c54ae585333e7fbcc83fed-Stalcup, Dana]; Stavnes, Sandra [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d64190dcb8d24b9b8f2b58dd22419836-Stavnes, Sandra]; Woolford, James [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=9a70358e7660435cbe6afa87b7b9b71b-Woolford, James]; Breen, Barry [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1b44bce1a71e4a95acaf82f2fbc858b0-BBREEN]; Ron Davis [rondavis@kbowkopr.com]; Dave Bowers [dbowers@mt.gov]; Commissioners [commissioners@bsb.mt.gov]; David McCumber [david.mccumber@mtstandard.com]; Theodore McDermott [ted@medusarecords.org]; Mary Jo McDonald [Personal Matters/Ex. 6]; Thomas, Deb [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4dc0908fddf040c787aaa3e7cdabf369-Thomas, Debra]; Sophie (Daines) Miller [sophie_miller@daines.senate.gov]; David Williams [Personal Matters/Ex. 6] [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b7887dcb067a4da08ba27699ff600fe3- Personal Matters/Ex. 6]; Tom Malloy [tmalloy@bsb.mt.gov]; Bill Macgregor [Personal Matters/Ex. 6]; Elizabeth Erickson [eerickson@wet-llc.com]; Edie McClafferty [Personal Matters/Ex. 6]; Mick Ringsak [eltonringsak@aol.com]; Olivia Everett [olivia.m.m.everett@gmail.com]; Raja Nagisetty [rnagisetty@mtech.edu]; David Hutchins [dlhutchins@mtech.edu]; Noor Parwana [Personal Matters/Ex. 6]; Alysia Cox [acox@mtech.edu]; Robert Pal [rpal@mtech.edu]; Amanda Curtis [amanda@curtisforbutte.com]; David Williams [david_r_williams@blm.gov]; Evan Barrett [evanbutte@bresnan.net]; Katie Hailer [khailer@mtech.edu]; Nora Saks [nrv.saks@gmail.com]; Ed Simonich [Personal Matters/Ex. 6]; Kriss Douglass [samjd@montana.com]
Subject: Re: Reflections on the Butte, Montana Superfund Cleanup Prior to EPA Agency Visits--Areas of Progress and Concern

Thank you Dr. Ray. I look forward to our discussions

On Apr 8, 2018, at 12:46 PM, John Ray < **Personal Matters/Ex. 6** > wrote:

As you will be visiting Butte again in the case of Mr. Benevento and for the first time in the case of Mr. Kelly, I thought it would be good to give my perspective as to where we stand regarding the Superfund cleanup of Butte and what needs to be done. My understanding is that part of the goal of your visits is listening to concerned citizens. (I am a board member of CTEC (Citizens Technical Environmental Committee—the local EPA TAG group in Butte and Chairperson of Citizens for Labor and Environmental Justice, also in Butte. I am a professor of public policy at Montana Tech in Butte. These affiliations are for the purposes of identification and my views do not necessarily reflect the views of Montana Tech, CTEC and/or CLEJ.)

Progress

1. **The Berkeley Pit.** The recent decisions by MRI and BP/ARCO to begin treating water earlier than required and to seriously address the issue of scaling related to the release of water into Silver Bow Creek should allay most of the concerns citizens have had about the Pit remedy. This development is significant progress.
2. **Environmental Justice.** Several months ago, Robert Moler of the Montana Office of EPA and I produced a brochure entitled "Be Contaminant Smart." (Mr. Benevento has a copy of this.) Even after the Superfund remedy is in place in Butte, toxic waste will remain. This brochure's purpose is to give citizens some practical tips for protecting themselves and their families from exposure to and harm from the waste left behind. Over 7000 brochures have been directly distributed to individuals and firm plans call from the distribution of several thousand more. Mr. Moler and I have spoken to service groups and organizations and have several more engagements in the next few months. This brochure and the distribution campaign surrounding it have been very successful and illustrate a collaborative partnership between citizens and the EPA. A particular target of this outreach effort is uptown Butte which has a disproportionate number of low-income citizens and constitutes an environmental justice constituency. Uptown Butte is the site of the Butte Priority Soils Operable Unit.
3. **New Atmosphere.** The Montana Office has been very forthcoming toward the public in the last several months and helped to create a new openness to and trust in the agency. I wish to particularly cite the efforts of Robert Moler, Allie Archer, Nikia Greene, Joe Vranka and Henry Elsen in the Montana Office. Collaboration is much better than confrontation and these individuals have been instrumental in advancing the EPA goal of full citizen involvement. Much of the credit also goes to Mr. Benevento who has made a very positive impression during his visits to Butte. The cleanup appears to be moving in a positive direction and expectations are exceedingly high. Hopefully, this public optimism will show itself to have been warranted by the content of the decisions that are soon to be made and announced.

Outstanding Issues:

1. **The Butte Health Study.** This study is mandated by EPA. Special outreach to low income citizens in the area of the health study needs to be finalized. Low-income citizens need to be part of the planning and execution of this study and special attention needs to be given to the detrimental effects of exposure to the toxics of concern at BPSOU on low-income citizens.
2. **Westside Priority Soils.** There must be a complete investigation of the nature and extent of contamination in the area of Butte called the "Flat" that is currently excluded from the Westside Priority Soils OU. Anecdotal evidence exists that there is contamination present in the area that is a result of past mining activity in Butte and Anaconda (Smelter). This needs to be addressed
3. **Montana Pole Plant.** This is a federal Superfund site although the lead agency is the Montana Department of Environmental Quality. Dioxin remains an unaddressed threat at the site and needs to be cleaned up. Future land use issues are unresolved. Cleanup cost issues, i.e. will there be enough money for a comprehensive cleanup, are problematic.
4. **Restore Our Creek.** Support has been expressed by EPA for the Restore Our Creek Vision for Silver-Bow Creek. This support must be translated into action. As much tailings removal as feasible must be accomplished under remedy, not restoration.
5. **Secrecy.** As quickly as possible, the terms and conditions of the recent agreement in principle between EPA and the responsible parties for the cleanup of Butte need to be made known to the public. Full opportunity needs to be afforded the public for meaningful comment on this agreement. Secrecy has hurt EPA credibility. Secrecy is inimical to public participation in Superfund decision making and to public accountability.

I purposely left off of this list the agreement in principle itself which is a major accomplishment. Whether it is a positive or negative document depends on what is in it. Hopefully, that will become public quickly.

Of course other issues remain. From my perspective, the above are the most important. I look forward to hearing your comments.

Dr. John W. Ray

Message

From: Kelly, Albert [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=08576E43795149E5A3F9669726DD044C-KELLY, ALBE]
Sent: 4/14/2018 2:07:29 AM
To: Hardy, Myranda [Personal Matters/Ex. 6]
Subject: Re: Anaconda Resident

Please reach out to me if you are not satisfied with our response

Sent from my iPhone

On Apr 13, 2018, at 6:10 PM, Hardy, Myranda <[Personal Matters/Ex. 6]> wrote:

Thank you all. I have been contacted by Ken Brockman to schedule an in home appointment early next week. I feel thankful this matter is being addressed.

Sincerely,

Myranda Hardy, MSW

From: Kelly, Albert [mailto:kelly.albert@epa.gov]
Sent: Thursday, April 12, 2018 5:02 PM
To: Hardy, Myranda <[Personal Matters/Ex. 6]>
Cc: Coleman, Charles <Coleman.Charles@epa.gov>; Benevento, Douglas <benevento.douglas@epa.gov>
Subject: Re: Anaconda Resident

Thank you Ms. Hardy. I know you have already received responses from Mr. Coleman and Mr. Benevento. They are on this and will prioritize getting this addressed. Please stay in touch with us until our are fully satisfied with our action. Thank you for letting us know.

Sent from my iPhone

On Apr 12, 2018, at 4:39 PM, Hardy, Myranda <MHardy2@mt.gov> wrote:

Dear Mr. Coleman, Mr. Kelly and Mr. Benevento,

I am writing to express concern regarding my current situation as it relates to mining contamination. I purchased my home [Personal Matters/Ex. 6] in Anaconda a couple years ago. My home was built in the early 1920's in which it has a large basement and attic area. The cause for concern is the large floor furnace which likely has caused further contamination throughout the home. I am highly alarmed due to the fact I have recently found out I am in the early stages of pregnancy, as well as have a young child in the home.

The yard surrounding the property tested positive for contamination with the recommendation being one foot of soil be removed from a large area. I would like to discuss options as soon as possible for having the interior of my home evaluated for contamination due to health concerns.

I can be reached at the address, email or phone number listed below. I look forward to hearing from you.

Sincerely,
Myranda Hardy

Personal Matters/Ex. 6

Message

From: Kelly, Albert [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=08576E43795149E5A3F9669726DD044C-KELLY, ALBE]
Sent: 2/2/2018 8:02:18 PM
To: Rodney Bartlett [RBartlett@PeterboroughNH.gov]; Pruitt, Scott [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=757bedfd70ca4219b6d8046f5ce5681e-Pruitt, Sco]
CC: Dunn, Alexandra [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=426d0177eaab4001a5c85f051565997e-Dunn, Alexa]; michael.zellum@nh.gov; 'Robert Scott' [Robert.scott@des.nh.gov]; CHRIS RAWNSLEY [crawnsley@nhbb.com]; Tyler Ward [Personal Email/Ex. 6]; Gutro, Doug [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d9e540aa74014778b84c89fe816d9dbf-Gutro, Doug]
Subject: RE: South Well Superfund Site, Peterborough, NH

Thank you for your letter Administrator Bartlett. I will be sure to discuss with Administrator Pruitt. Region 1 of the EPA has an outstanding team. I am pleased you have had good and productive meetings with them. I will be discussing your letter today with some of the executives from the Region. Thank you for your letter and for allowing us to help contribute to your town's future.

Albert Kelly
Senior Advisor to the Administrator
1200 Pennsylvania Avenue, NW
Washington, DC 20460
202 306 8830

From: Rodney Bartlett [mailto:RBartlett@PeterboroughNH.gov]
Sent: Friday, February 2, 2018 10:04 AM
To: Pruitt, Scott <Pruitt.Scott@epa.gov>
Cc: Dunn, Alexandra <dunn.alexandra@epa.gov>; Kelly, Albert <kelly.albert@epa.gov>; michael.zellum@nh.gov; 'Robert Scott' <Robert.scott@des.nh.gov>; CHRIS RAWNSLEY <crawnsley@nhbb.com>; Tyler Ward <Personal Email/Ex. 6>
Gutro, Doug <Gutro.Doug@epa.gov>
Subject: South Well Superfund Site, Peterborough, NH

Administrator Scott Pruitt:
Cc: Regional Administrator Alexandra Dapolito Dunn,
Senior Advisor Albert Kelly
Governor Chris Sununu
Commissioner Robert Scott
Chris Rawnsley, NHBB
Tyler Ward, Selectboard Chair

Administrator Pruitt, please find attached my letter of support to take a fresh look at the issues surrounding the South Well Superfund Site here in Peterborough, NH. We have been working very hard in a strong collaborative effort to bring back the water supply capabilities of the South Well, a former municipal drinking water well. New Hampshire Ball Bearing, NHBB, is our largest employer and a critical partner in the region's future. I would be pleased to answer any questions or provide additional information and background. Thank you for your time and consideration.

Sincerely,
Rodney

Rodney A. Bartlett
Town Administrator
Peterborough, NH 03458
rbartlett@peterboroughnh.gov

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Message

From: Kelly, Albert [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=08576E43795149E5A3F9669726DD044C-KELLY, ALBE]
Sent: 4/13/2018 7:13:29 PM
To: Mathias, Angela [Personal Matters/Ex. 6]
CC: Coleman, Charles [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=30c110b4cb4c44a9b6aafb40b68ece08-Coleman, Charles]; Benevento, Douglas [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=93dba0f4f0fc41c091499009a2676f89-Benevento,]
Subject: Re: Butte Resident

Thank you Ms. Mathias. Mr. Benevento is the person who will coordinate this request. I am confident he will address your concerns. We work for you so please contact me anytime. Also, let me know how we are doing as we respond to your request.

Sent from my iPad

On Apr 13, 2018, at 3:03 PM, Mathias, Angela <[Personal Matters/Ex. 6]> wrote:

Dear Mr. Coleman, Mr. Kelly and Mr. Benevento,

I am writing to express concern regarding my current situation as it relates to mining contamination. I purchased my home [Personal Matters/Ex. 6] in Butte a couple years ago. My home was built in 1895 in which it has a large basement and attic area. The cause for concern is the large floor furnace which likely has caused further contamination throughout the home. I am highly alarmed due to the fact I have young children in the home.

The large yard surrounding the property has not yet been tested, however just a few inches below the surface is a thick black layer of metal looking sludge. I would like to discuss options as soon as possible for having the interior and exterior of my home evaluated for contamination due to health concerns.

I can be reached at the address, email or phone number listed below. I look forward to hearing from you.

Sincerely,
Angelia Mathias

[Personal Matters/Ex. 6]

Message

From: Kelly, Albert [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=08576E43795149E5A3F9669726DD044C-KELLY, ALBE]
Sent: 8/10/2017 12:16:05 PM
To: Bob Martineau [Bob.Martineau@tn.gov]
Subject: RE: Dept of Energy - Oak Ridge Cleanup efforts - new landfill proposal

Hello Mr. Martineau, I just wanted to circle back and see how the discussion on the above were progressing and see if I can be of any help. When you have time, could you give me an update please.

Albert Kelly
Senior Advisor to the Administrator
1200 Pennsylvania Avenue, NW
Washington, DC 20460
202 306 8830

From: Bob Martineau [mailto:Bob.Martineau@tn.gov]
Sent: Tuesday, July 25, 2017 9:53 AM
To: Kelly, Albert <kelly.albert@epa.gov>
Cc: Heard, Anne <Heard.Anne@epa.gov>; Wagner, Kenneth <wagner.kenneth@epa.gov>; Barbery, Andrea <Barbery.Andrea@epa.gov>
Subject: Dept of Energy - Oak Ridge Cleanup efforts - new landfill proposal

Kell,

It was a pleasure to meet you and Ken Wagner and many other of the new leadership team at EPA during our ECOS session last Tuesday morning and at the ECOS meeting on Monday. We most appreciate your commitment to building an improved partnership relationship with the state environmental agencies and I look forward to further efforts and discussions on that effort.

Anne and I appreciated the opportunity to give you a heads up from our perspective on the issue related to the ongoing cleanup activities at the DOE Oak Ridge complex in Tennessee. As promised, below and attached is a bit more information on the nature of the dispute. A significant effort to clean up the legacy wastes containing radioactive materials, mercury and other contaminants. We have been working with DOE thru many issues over the years to keep that cleanup effort moving forward as quickly as budgeted money allows. Unlike some states (e.g Washington), we did not sue DOE and enter a consent decree to set out the cleanup requirements, but rather entered into a Federal Facilities Agreement.

Currently much of the waste being cleaned up is remaining on site in a landfill that was built many years ago. To avoid shipping all the waste out west and incurring those upfront costs, DOE would like to build a second landfill on the site to handle wastes when the current landfill capacity is reached in approximately 2024. While there are those who disagree with keeping the waste on site, EPA and TDEC have both agreed to a second landfill on site, but want to ensure that the landfill is designed in a state of the art safe manner at the best location at the site and that we ensure only those wastes suitable for onsite disposal stay on site. (None of the sites are ideal at the property from what we have ascertained and if this was a commercial landfill, it would not likely be sited in this area). DOE has balked at doing some of the basic things to provide that assurance but wants to proceed with a Proposed Plan for public comment on a second landfill. While EPA and TDEC staff had all but negotiated a path forward and gave several options to DOE to move forward, DOE invoked a formal dispute under our Federal Facilities Agreement. The first level effort to resolve was unsuccessful.

This Thursday , Acting Region 4 Administrator Anne Heard, I and Jay Mullis , the senior DOE person at the site, are meeting to see if we can resolve the issue in accordance with the dispute resolution provisions of the federal facilities agreement. Attached is a statement of the basic dispute being presented to us. If we are unable to resolve on Thursday in unanimous agreement, then Anne Heard has the authority to make a decision ,which if not accepted one of the other parties can appeal to the Administrator.

Please do not hesitate to contact me if you have any questions. Thank you for your interest in this matter.


Best regards
Bob



Robert J. Martineau, Jr., Commissioner
Tennessee Department of Environment & Conservation
William R. Snodgrass TN Tower
312 Rosa L. Parks Ave., 2nd Floor
Nashville, TN 37243
(Office) 615-532-0106
(Fax) 615-532-0120
www.tn.gov/environment



Please sign up for the [TDEC E-Newsletter](#)

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Message

From: Kelly, Albert [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=08576E43795149E5A3F9669726DD044C-KELLY, ALBE]
Sent: 8/10/2017 12:03:40 PM
To: Jennifer Roberts [jennifer.roberts@alaska.gov]
CC: Falvo, Nicholas [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=424ac90ea7d8494a93209d14d37f2946-Falvo, Nich]
Subject: meeting

Hello Jennifer, very nice to be with you yesterday. Thanks for inviting me. I was very serious about wanting the input from the states as to how we can improve our programs. Please encourage all of the participants to email or call to allow us to work together. I look forward to working together in the future

Albert Kelly
Senior Advisor to the Administrator
1200 Pennsylvania Avenue, NW
Washington, DC 20460
202 306 8830

Message

From: Kelly, Albert [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=08576E43795149E5A3F9669726DD044C-KELLY, ALBE]
Sent: 4/16/2018 1:55:46 PM
To: Greene, Nikia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=32a08a414a4f40199b557c0819eb7d0b-Greene, Nikia]
CC: Coleman, Charles [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=30c110b4cb4c44a9b6aafb40b68ece08-Coleman, Charles]; Mathias, Angelia [Personal Matters/Ex. 6]; Benevento, Douglas [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=93dba0f4f0fc41c091499009a2676f89-Benevento,]; Vranka, Joe [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=59e9fe9145d44eb798571c96546997b1-Vranka, Joe]
Subject: Re: Butte Resident

Thanks Nikia

Sent from my iPhone

On Apr 16, 2018, at 8:33 AM, Greene, Nikia <Greene.Nikia@epa.gov> wrote:

All,

We are contacting Ms. Mathias this morning to schedule an assessment and answer any questions/concerns she has.

Thanks,

Nikia Greene
Remedial Project Manager
U.S. EPA, Region 8
(406)-457-5019
greenie.nikia@epa.gov

From: Coleman, Charles
Sent: Friday, April 13, 2018 1:55 PM
To: Mathias, Angelia [Personal Matters/Ex. 6]; Benevento, Douglas <benevento.douglas@epa.gov>; Kelly, Albert <kelly.albert@epa.gov>
Cc: Greene, Nikia <Greene.Nikia@epa.gov>; Vranka, Joe <vranka.joe@epa.gov>
Subject: RE: Butte Resident

Angelina,

I'm forwarding your email to Nikia Greene, EPA's Butte project Manager. He or someone from Butte-Silver Bow County will be in contact with you next week to assess your situation.

Charlie

From: Mathias, Angelia [<mailto:Mathias.Angelia@epa.gov>] [Personal Matters/Ex. 6]
Sent: Friday, April 13, 2018 1:03 PM
To: Coleman, Charles <COleman.Charles@epa.gov>; Benevento, Douglas <benevento.douglas@epa.gov>; Kelly, Albert <kelly.albert@epa.gov>
Subject: Butte Resident

Dear Mr. Coleman, Mr. Kelly and Mr. Benevento,

I am writing to express concern regarding my current situation as it relates to mining contamination. I purchased my home Personal Matters/Ex. 6 in Butte a couple years ago. My home was built in 1895 in which it has a large basement and attic area. The cause for concern is the large floor furnace which likely has caused further contamination throughout the home. I am highly alarmed due to the fact I have young children in the home.

The large yard surrounding the property has not yet been tested, however just a few inches below the surface is a thick black layer of metal looking sludge. I would like to discuss options as soon as possible for having the interior and exterior of my home evaluated for contamination due to health concerns.

I can be reached at the address, email or phone number listed below. I look forward to hearing from you.

Sincerely,
Angelia Mathias

Personal Matters/Ex. 6

Message

From: Kelly, Albert [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=08576E43795149E5A3F9669726DD044C-KELLY, ALBE]
Sent: 9/10/2017 8:40:53 PM
To: Macy, Jim [jim.macy@nebraska.gov]
CC: Chu, Ed [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a7a6452e3e0941b4bb1fafa1ba1ae424-Chu, Edward]; Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]
Subject: Re: Superfund ROD decision Dana Site West Highway 6 & 281 site

Thanks very much for including me in this communication Jim. Ed and Mary do a very good job so I am sure the result will be positive for all.

Sent from my iPad

On Sep 7, 2017, at 11:33 AM, Macy, Jim <jim.macy@nebraska.gov> wrote:

Ed:

Please see the attached memo describing NDEQ preferred alternative, G-4, for the West Highway 6 & 281 site in Hastings, Nebraska. Although NDEQ sent a non-concurrence letter, dated August 21, 2017 (attached), I thought it may be helpful to send additional correspondence describing our concerns with EPA's preferred alternative, G-3.

Just this morning we learned, via phone conversation, that EPA was going to select NDEQ's preferred alternative, G-4, in the Record of Decision. We still thought there was a benefit in sending this memo. We would like to thank you and your staff for working with NDEQ to accelerate the pace of cleanup and lessen the long-term cost to the State of Nebraska at this site.

Jim Macy

Director, NDEQ

<scan0013.pdf>

<Dana Non-Concurrence.pdf>

Message

From: Kelly, Albert [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=08576E43795149E5A3F9669726DD044C-KELLY, ALBE]
Sent: 7/31/2017 12:47:58 PM
To: Dania Rodriguez [DaniaR@astswmo.org]
CC: Jennifer Roberts [jennifer.roberts@alaska.gov]; Scott Lauher [ScottL@astswmo.org]
Subject: RE: Meeting with ASTSWMO

Look forward to it

Albert Kelly
Senior Advisor to the Administrator
1200 Pennsylvania Avenue, NW
Washington, DC 20460
202 306 8830

-----Original Message-----

From: Dania Rodriguez [mailto:DaniaR@astswmo.org]
Sent: Friday, July 28, 2017 3:05 PM
To: Kelly, Albert <kelly.albert@epa.gov>
Cc: Jennifer Roberts <jennifer.roberts@alaska.gov>; Scott Lauher <ScottL@astswmo.org>
Subject: Meeting with ASTSWMO

Hi Kel,

We would like for you to join our CERCLA & Brownfields Subcommittee on Wednesday, August 9, 2017 from 1030-1130am. Our meeting will be held at the Mason and Rook hotel, which is located at 1430 Rhode Island Ave, NW DC. We hope you can make this date and time.
Thanks,
Dania

Sent from my iPhone